

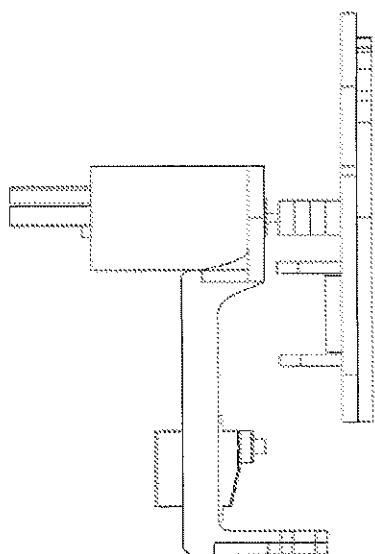


Figure 1

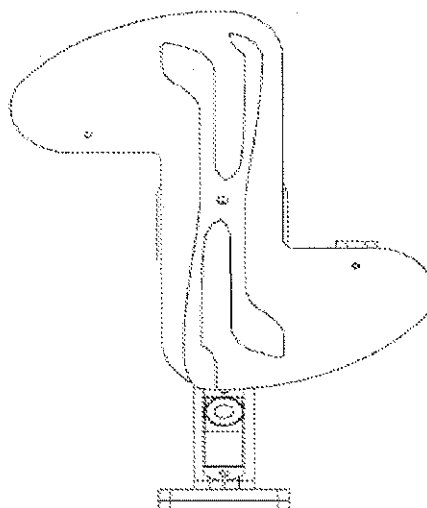


Figure 2

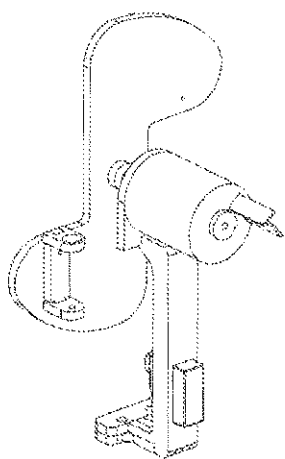


Figure 3

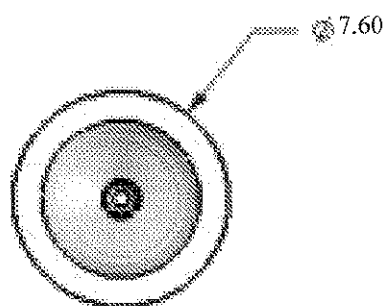


Figure 4

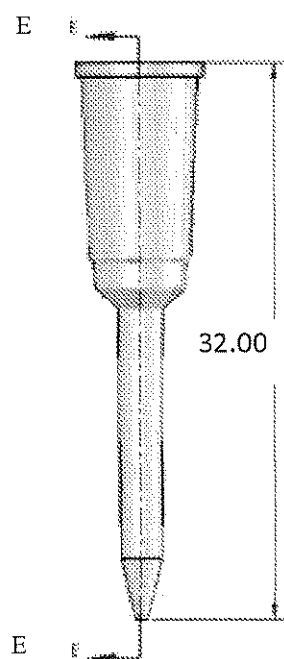


Figure 5

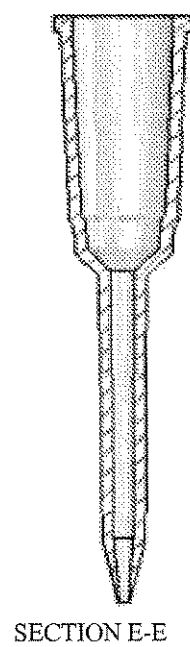


Figure 6

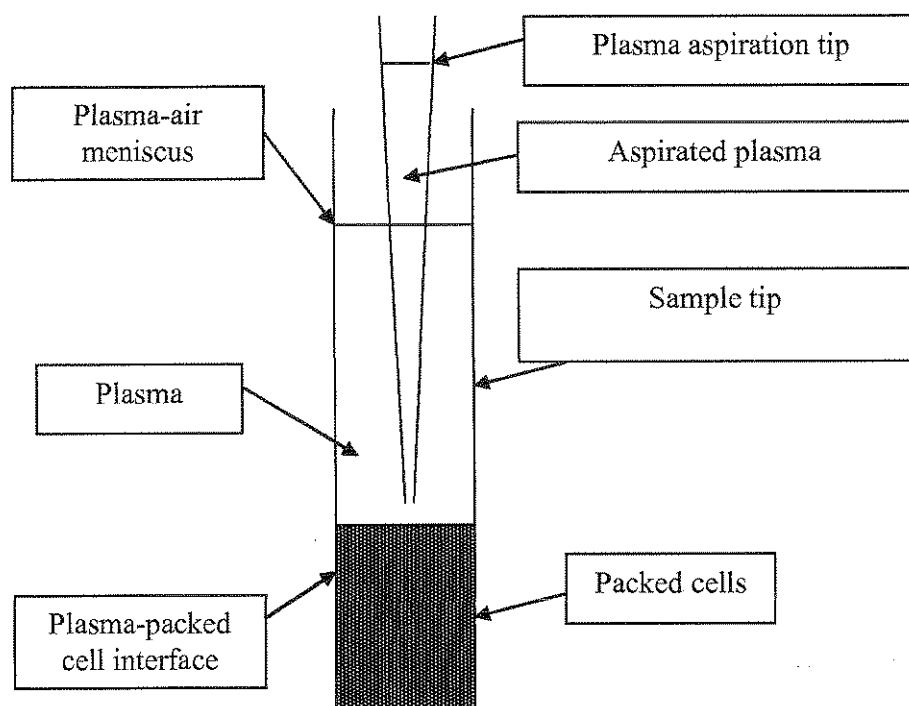


Figure 7

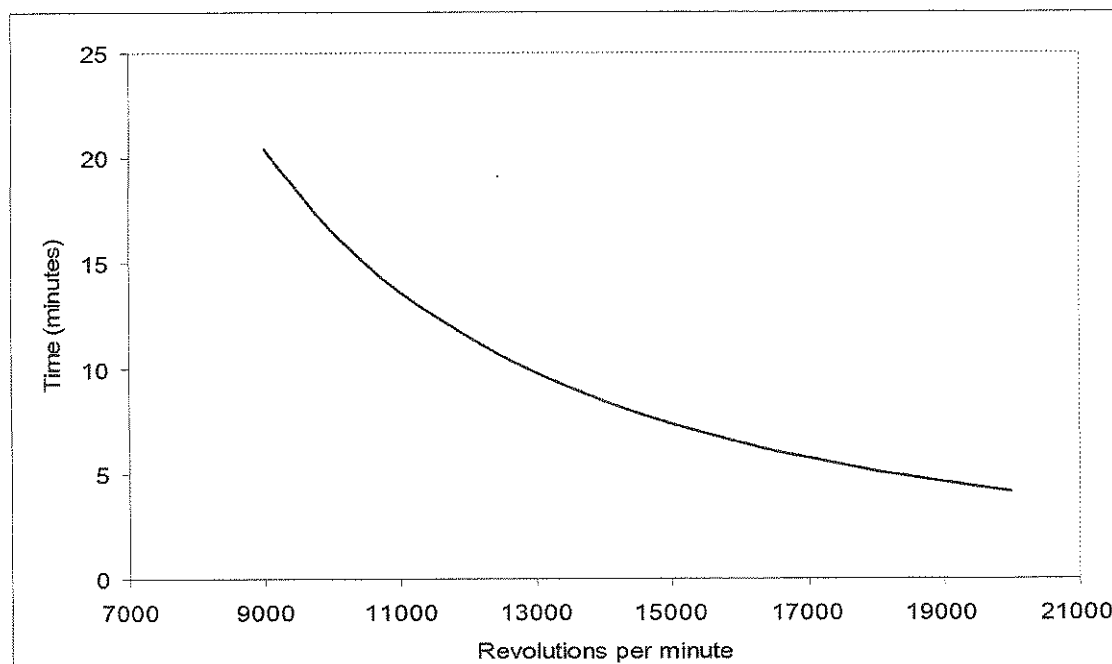


Figure 8

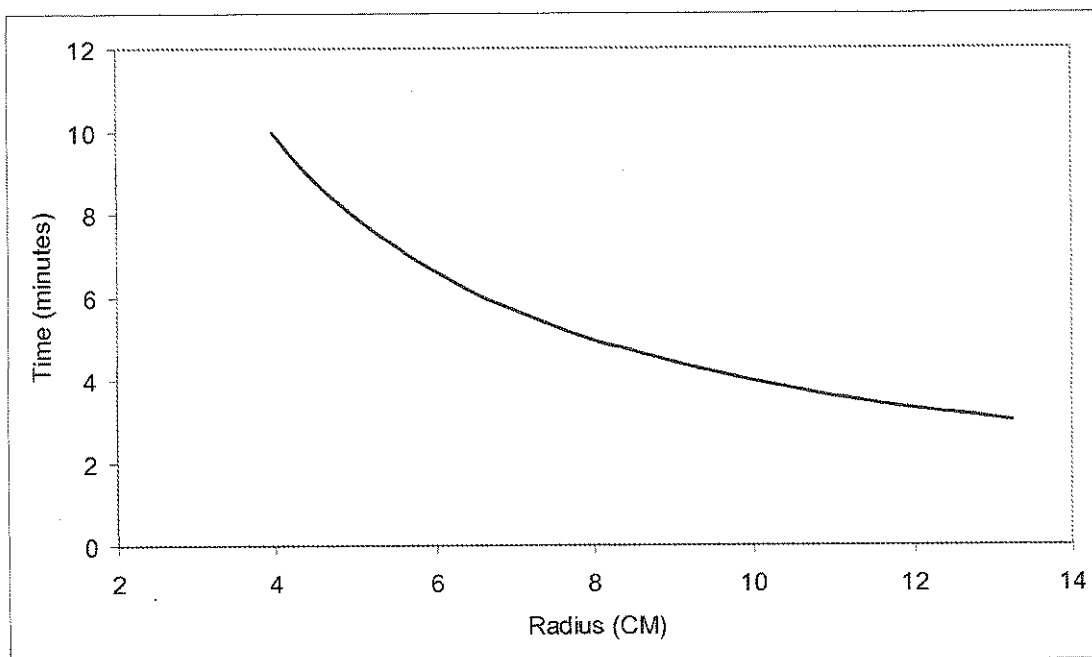


Figure 9

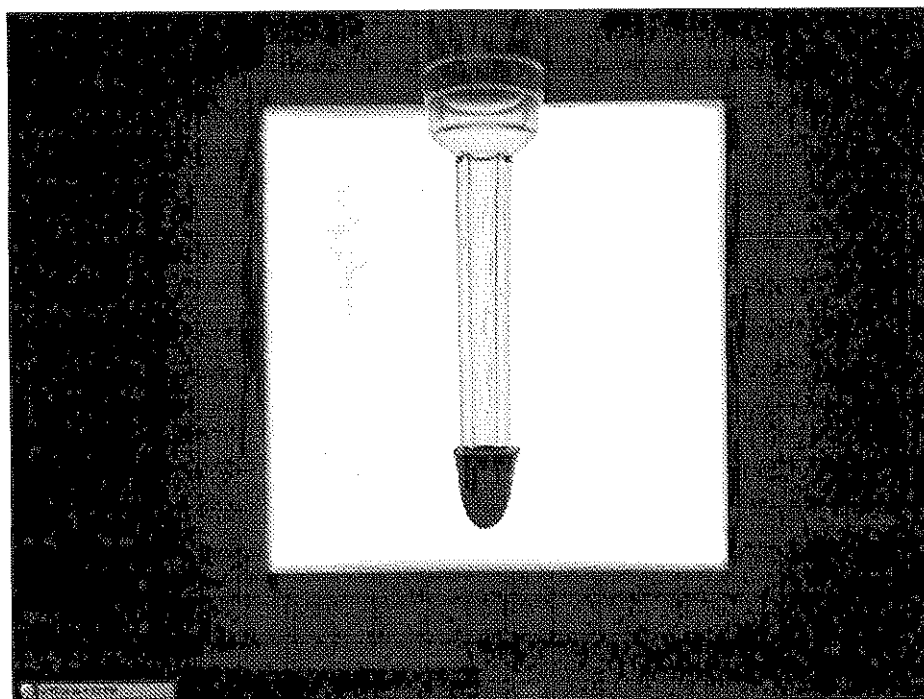


Figure 10

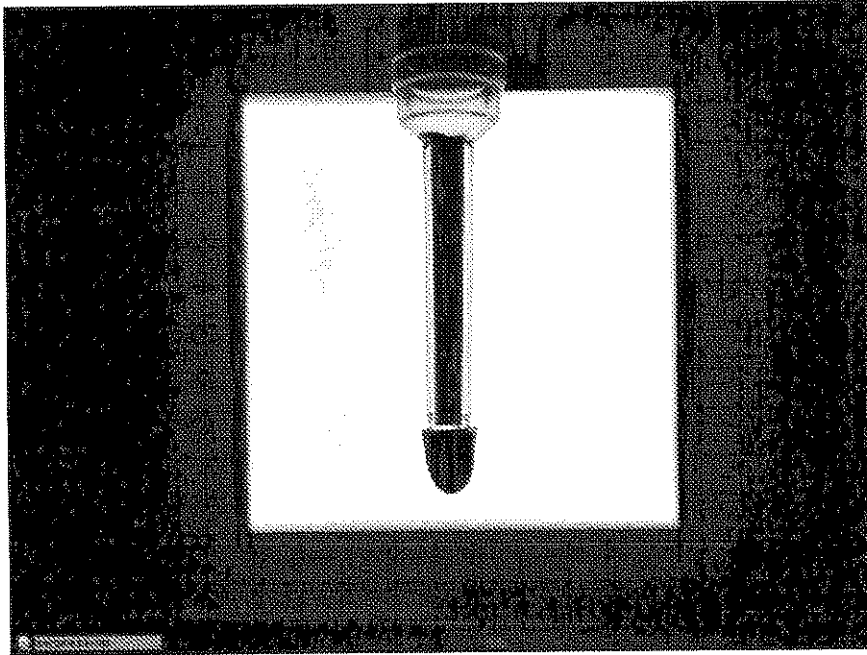


Figure 11

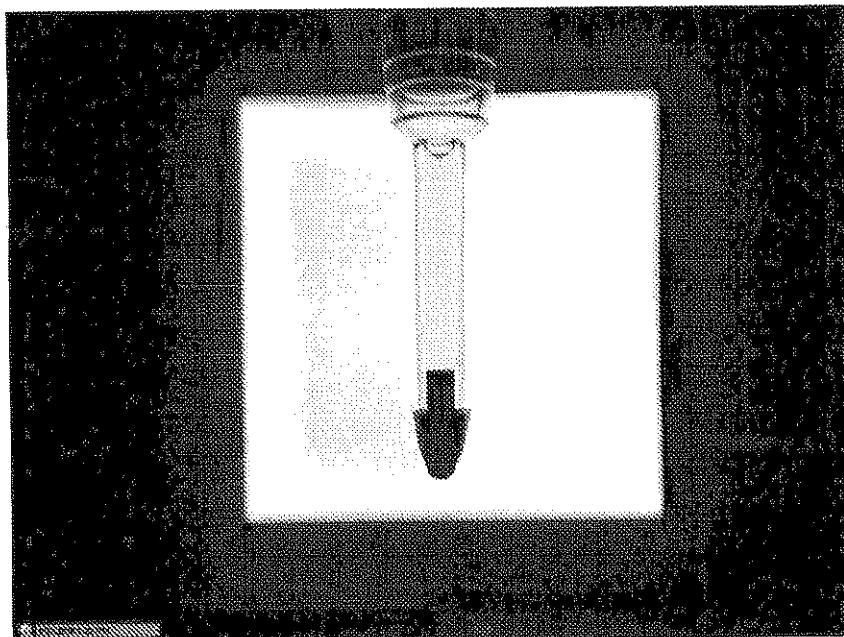


Figure 12

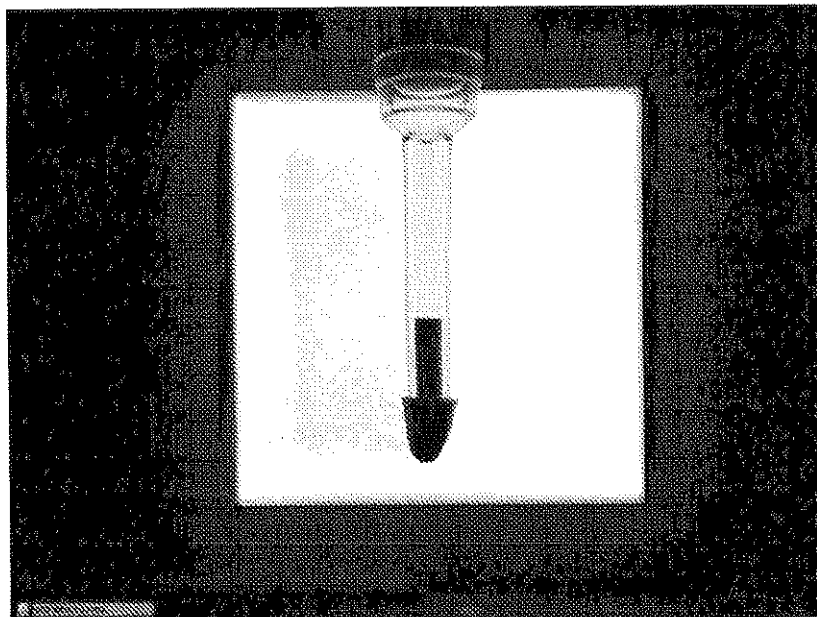


Figure 13

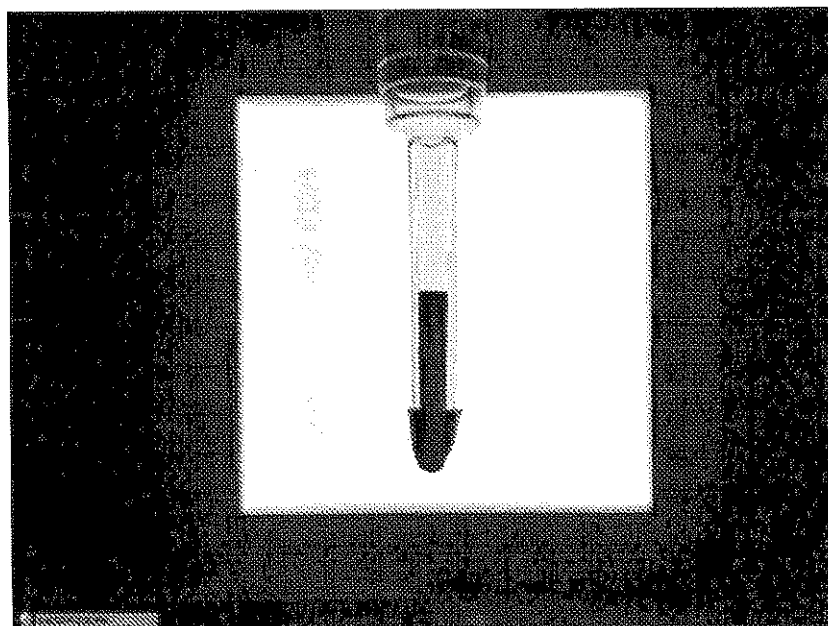


Figure 14

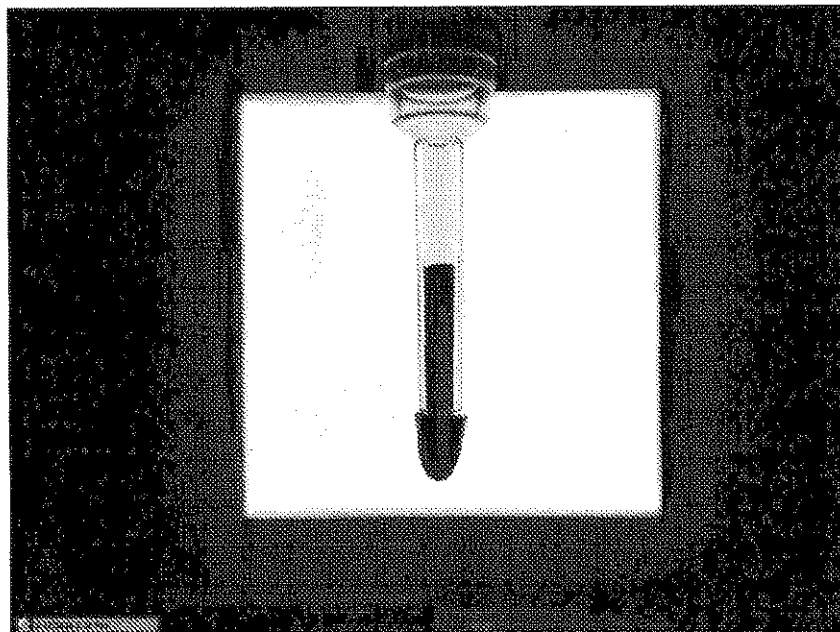


Figure 15

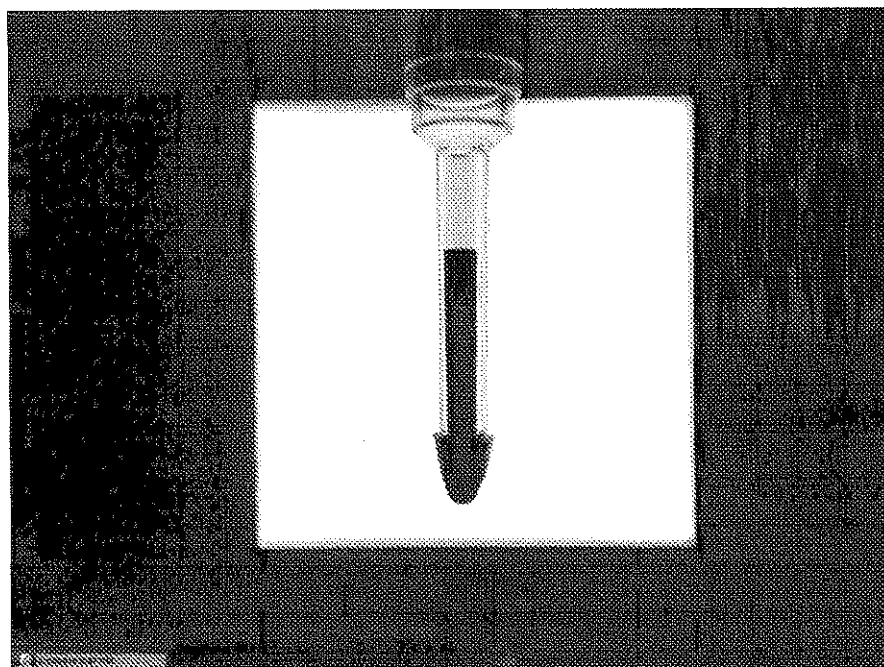


Figure 16

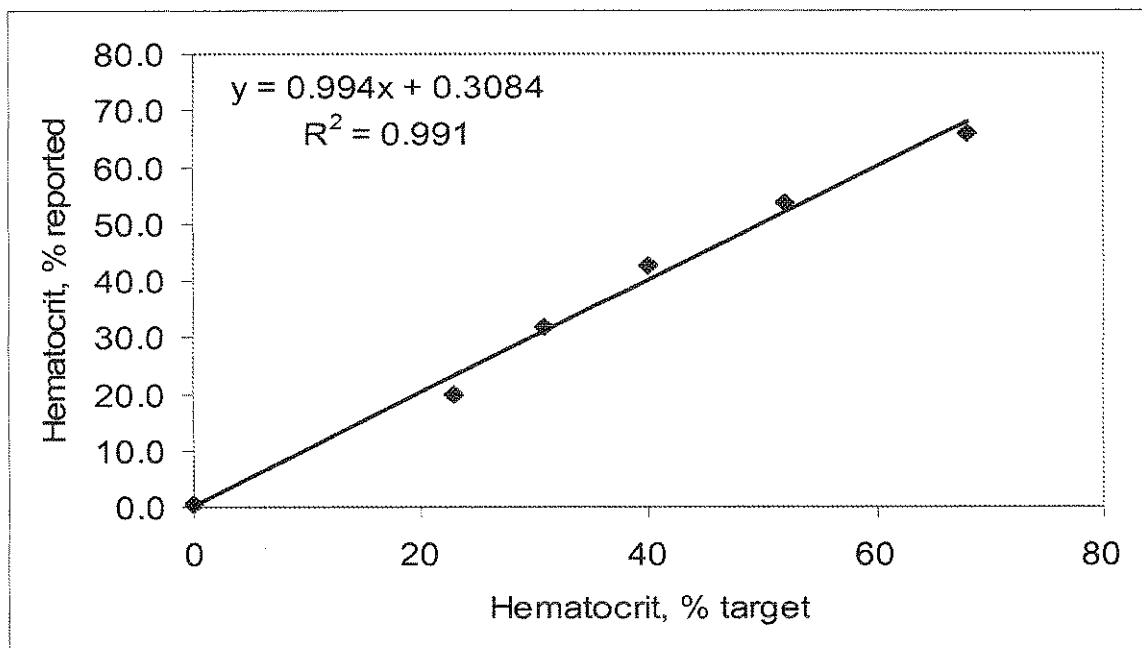


Figure 17

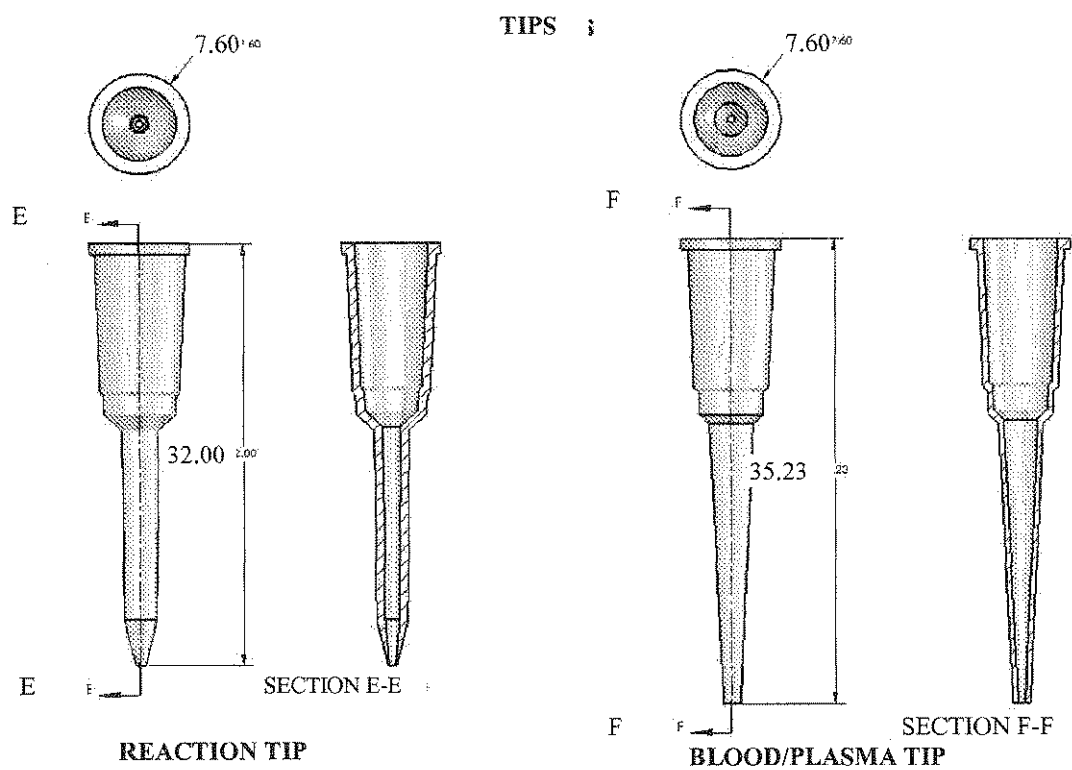


Figure 18

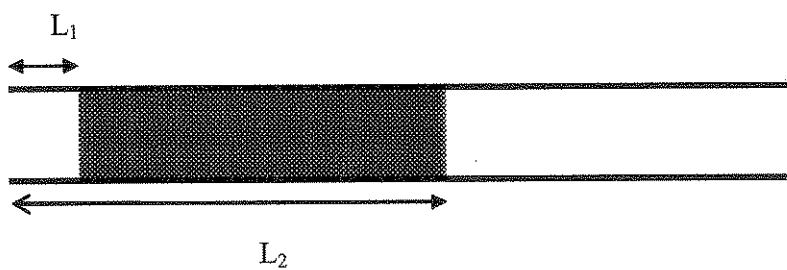


Figure 19

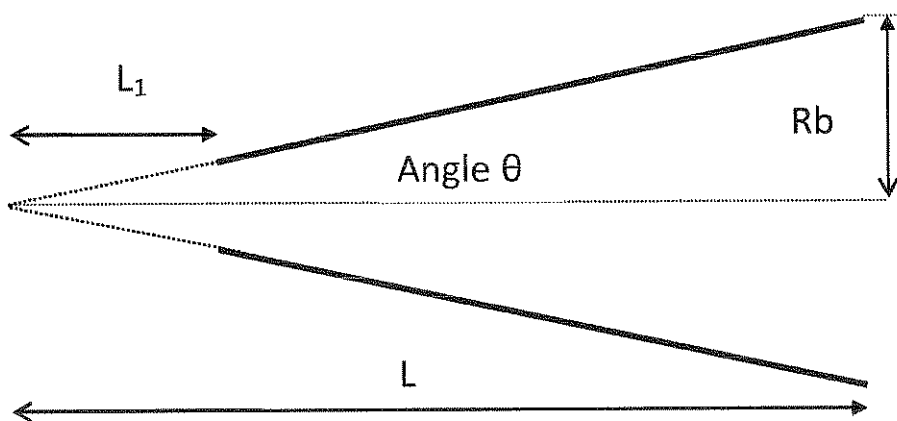


Figure 20

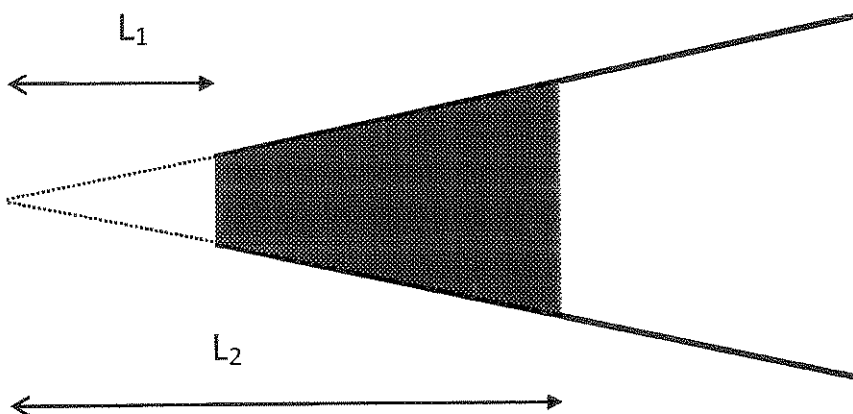


Figure 21

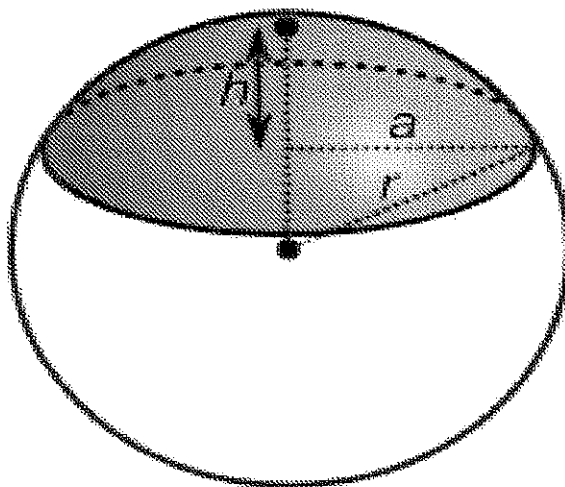


Figure 22

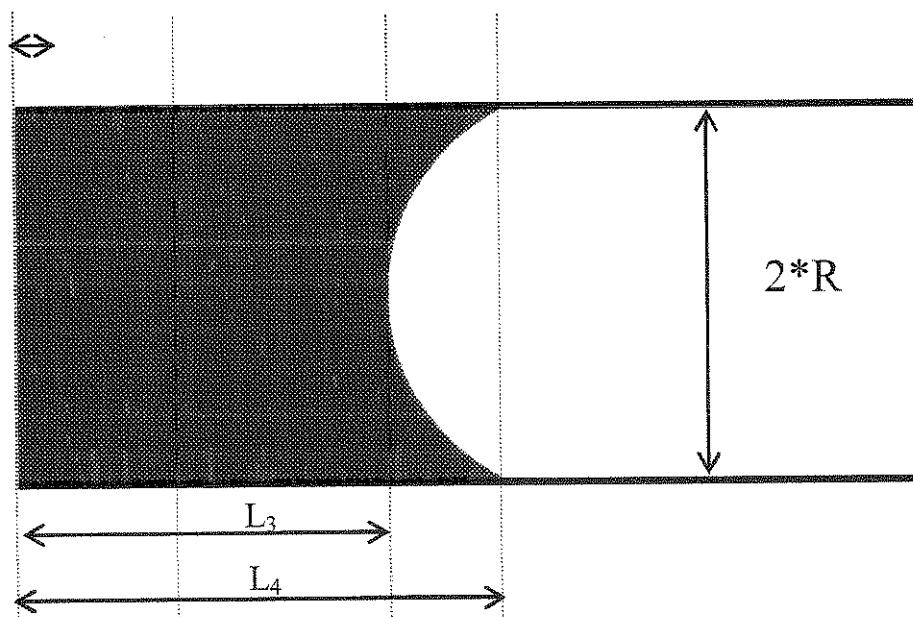


Figure 23

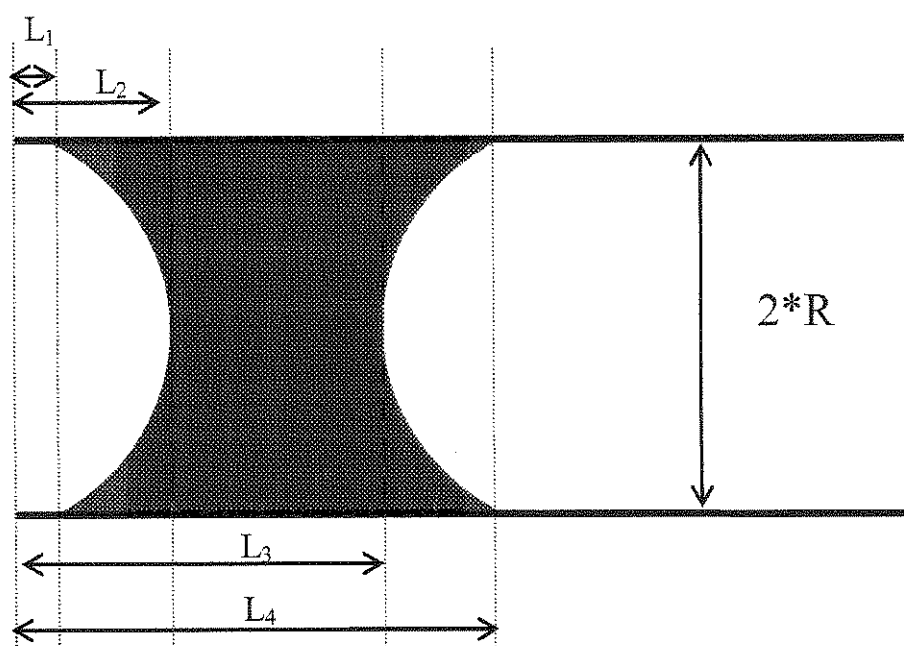


Figure 24

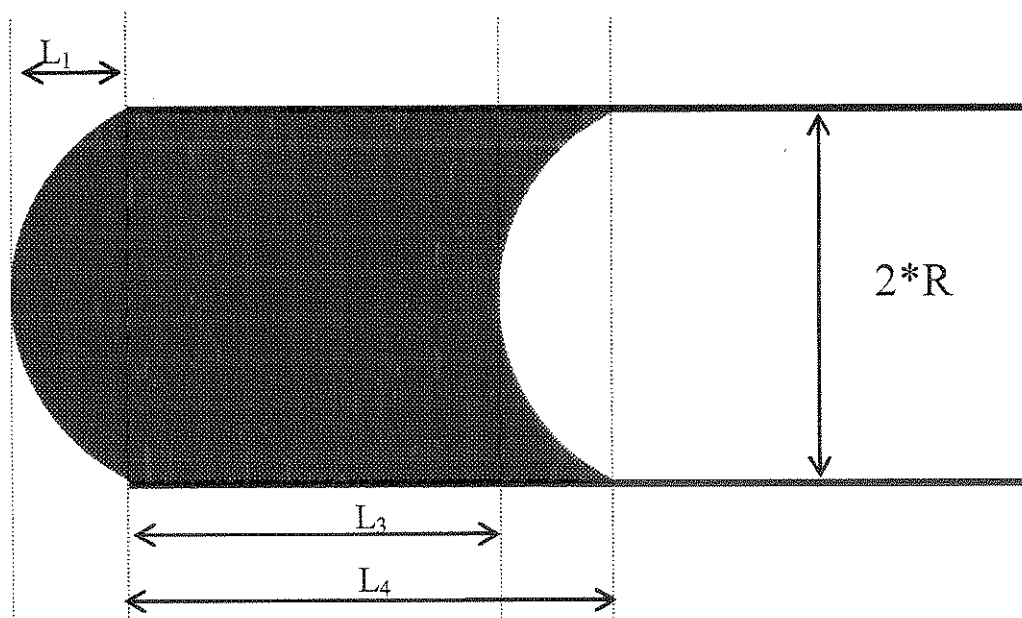


Figure 25

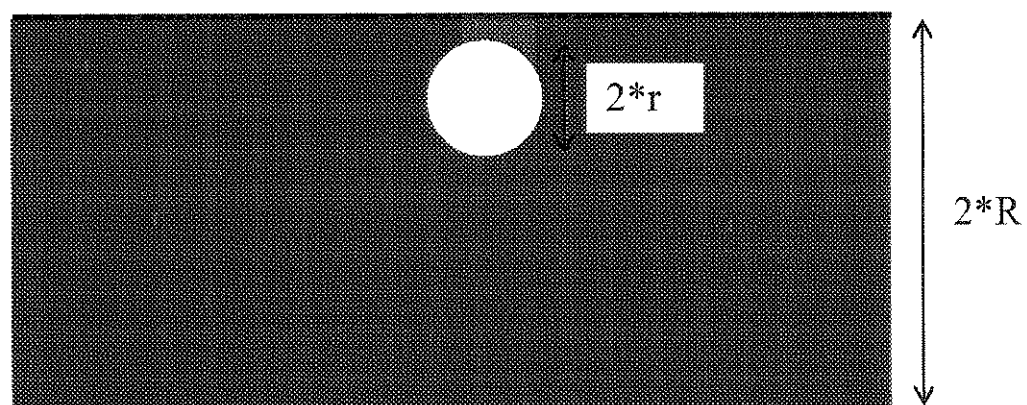


Figure 26

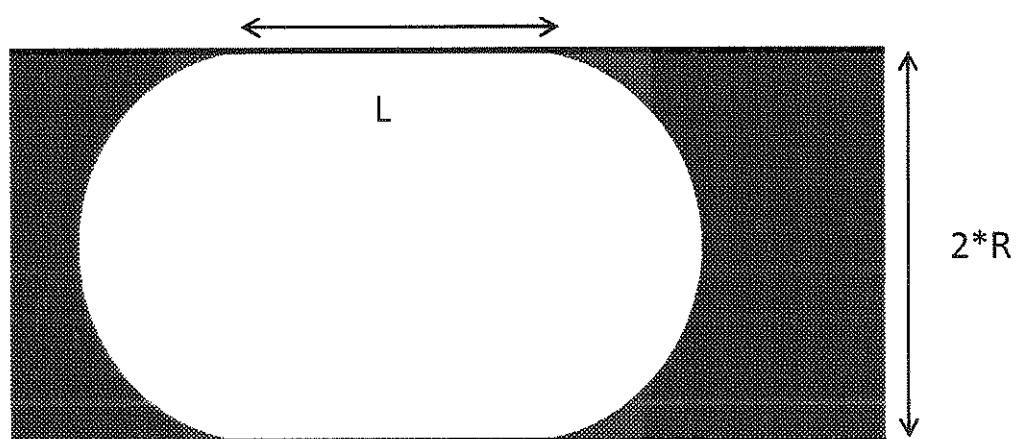


Figure 27

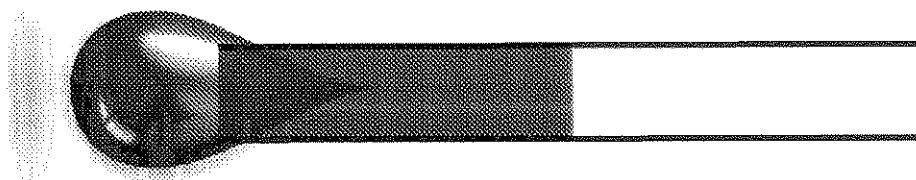


Figure 28

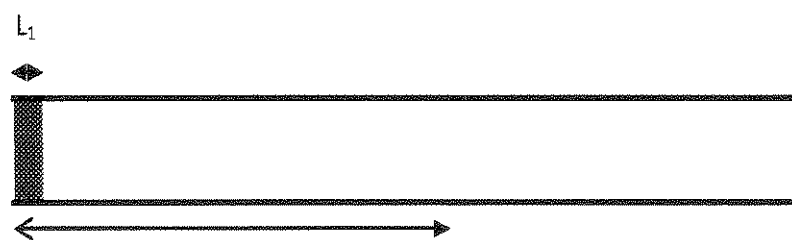


Figure 29

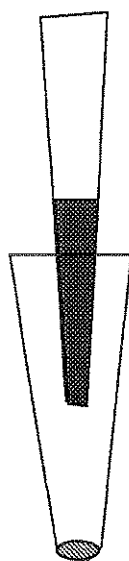


Figure 30



Figure 31



Figure 32

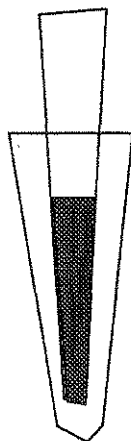


Figure 33



Figure 34

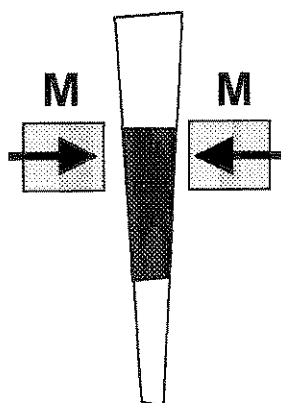


Figure 35

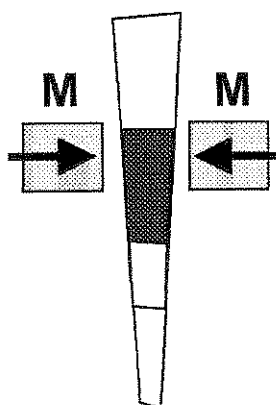


Figure 36

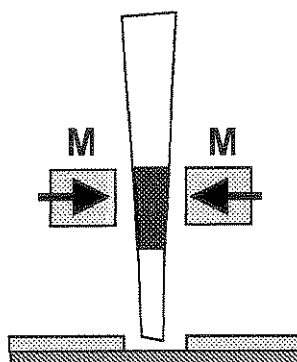


Figure 37

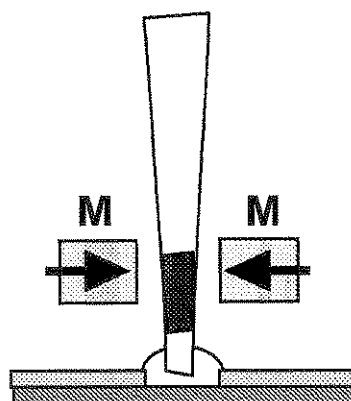


Figure 38

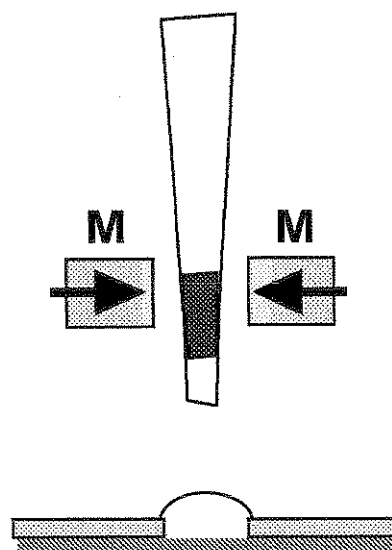


Figure 39

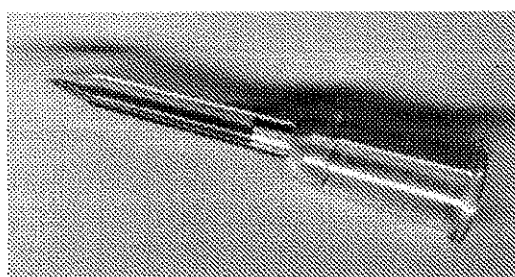


Figure 40

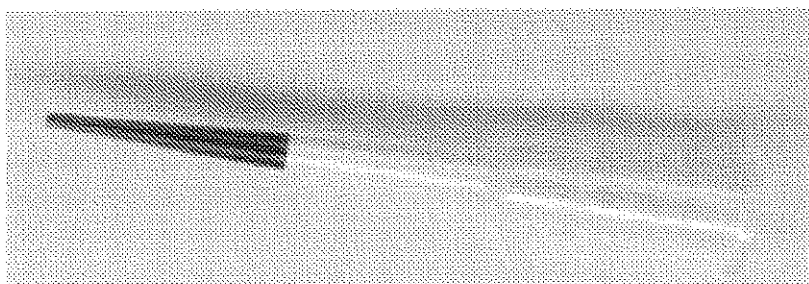


Figure 41

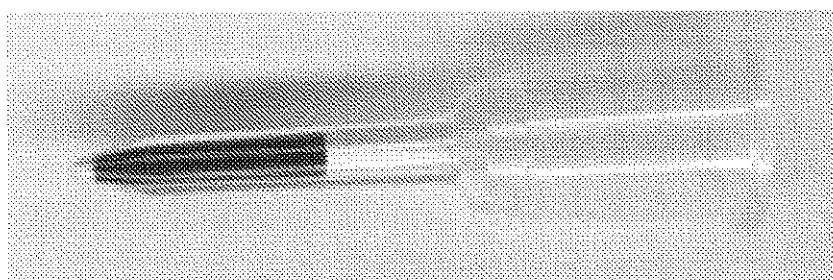


Figure 42

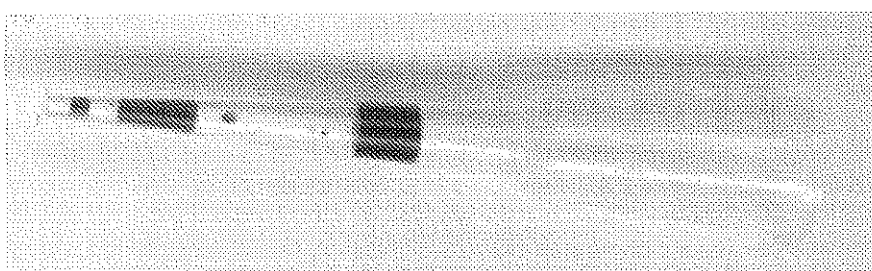


Figure 43

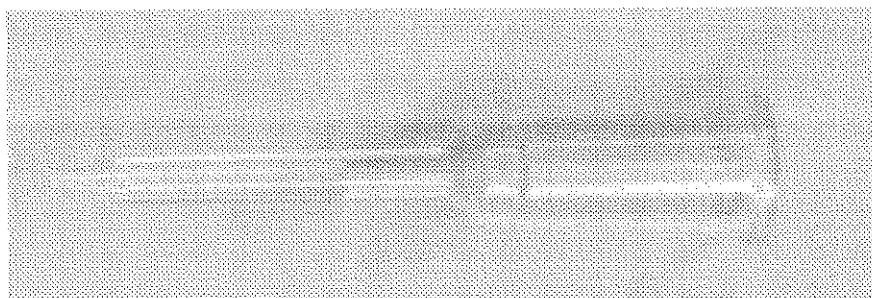


Figure 44

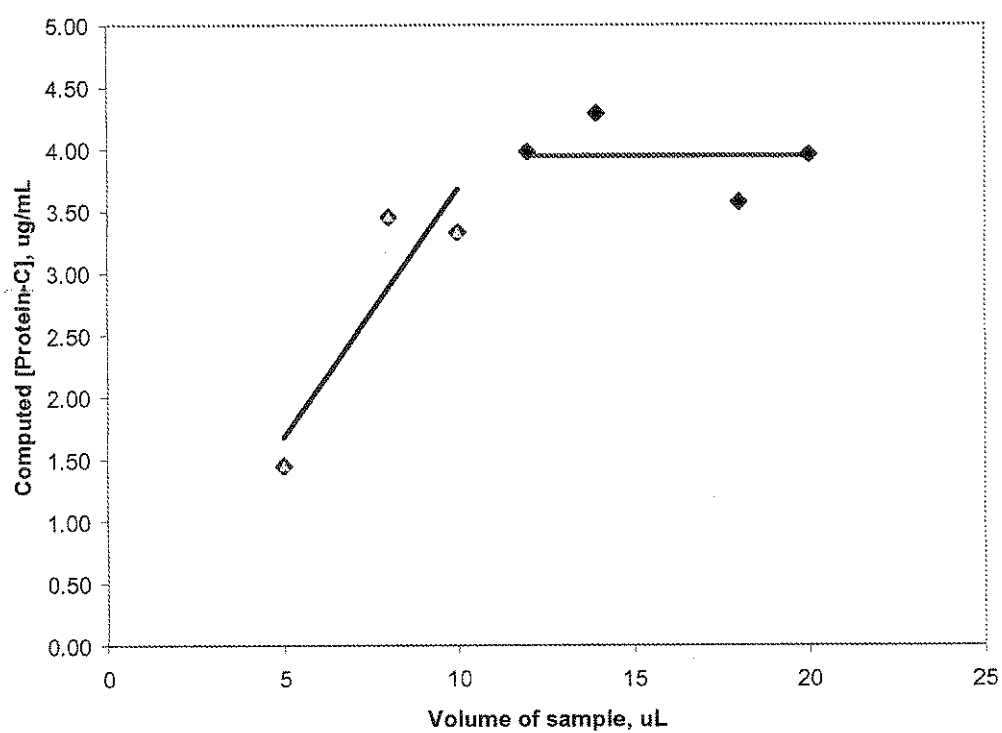


Figure 45

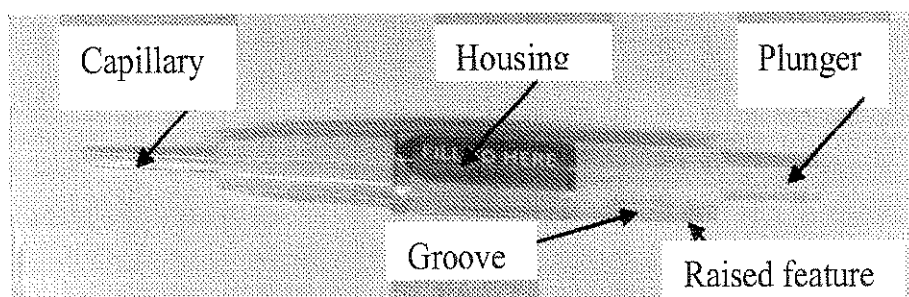


Figure 46

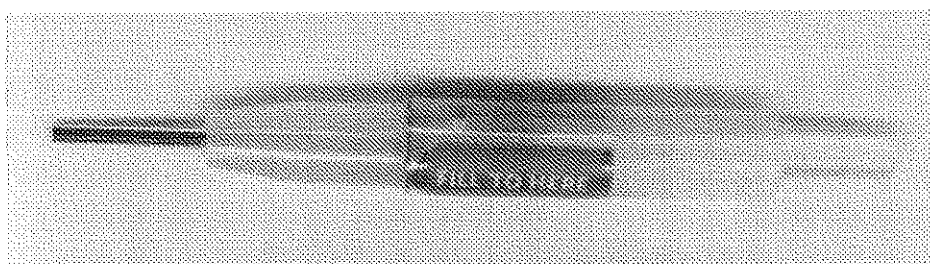


Figure 47

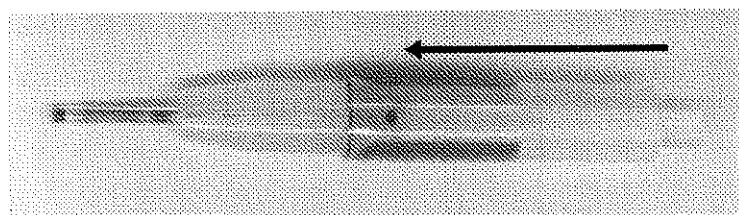


Figure 48

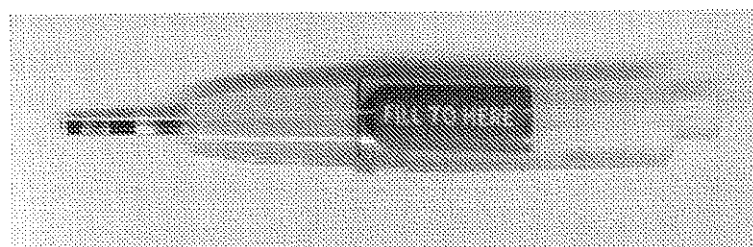


Figure 49

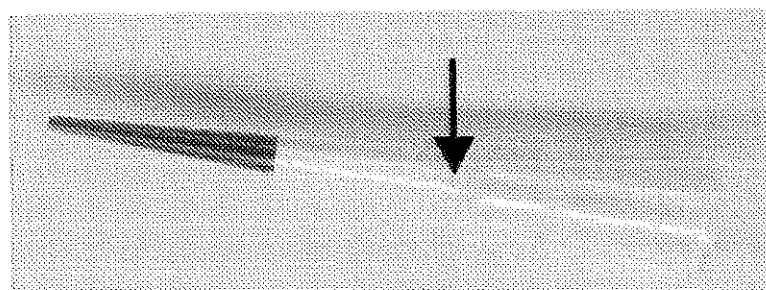


Figure 50

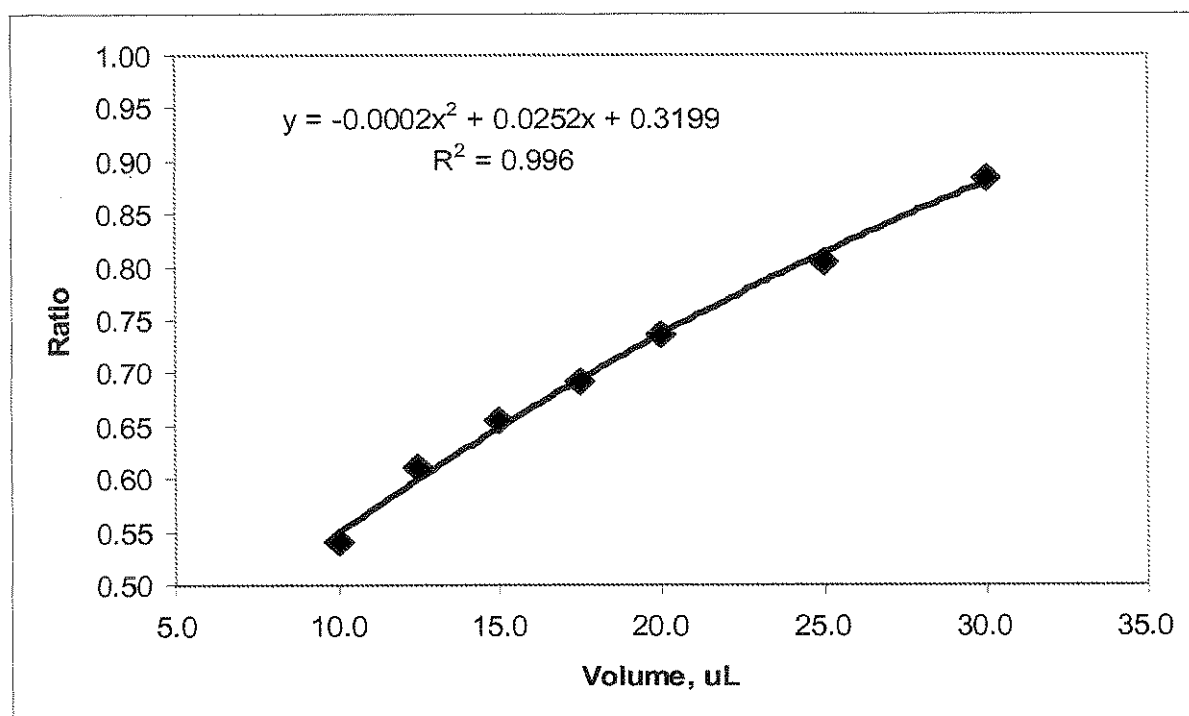


Figure 51

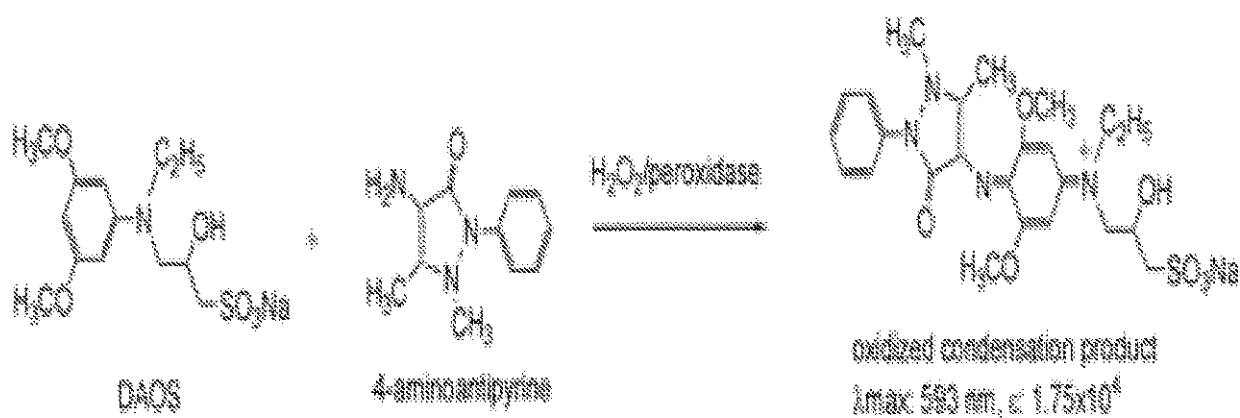


Figure 52

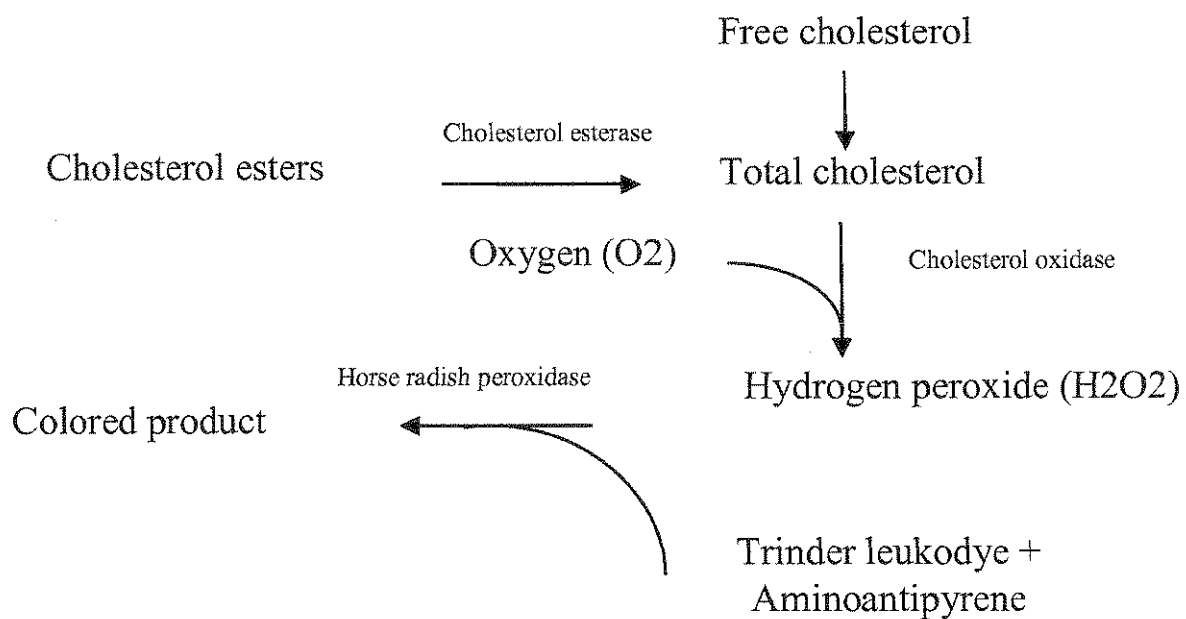


Figure 53

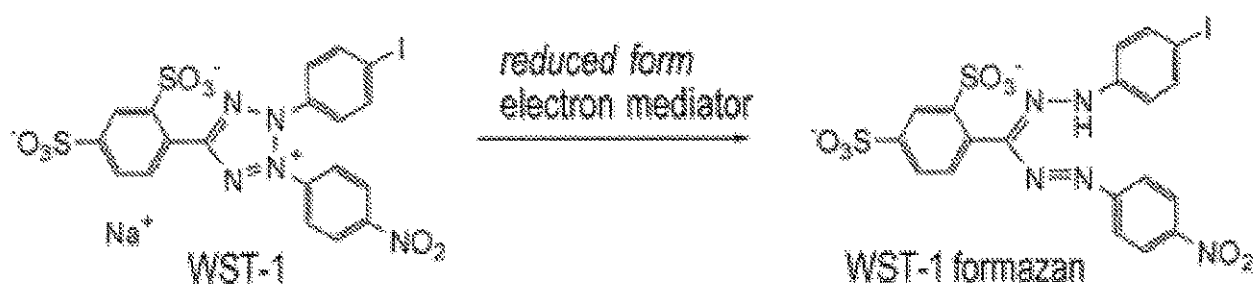


Figure 54

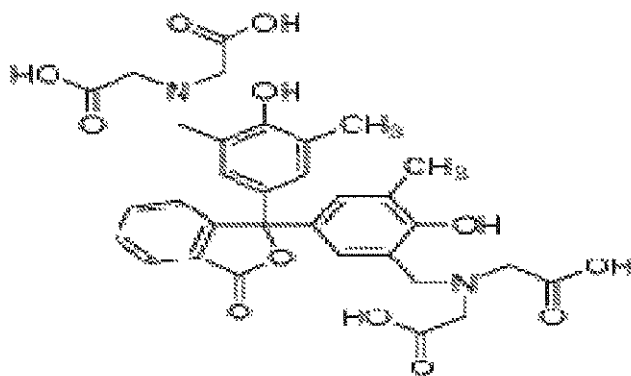


Figure 55

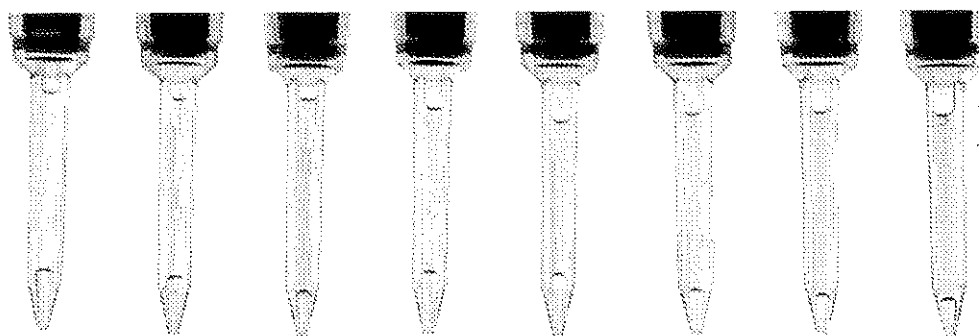


Figure 56

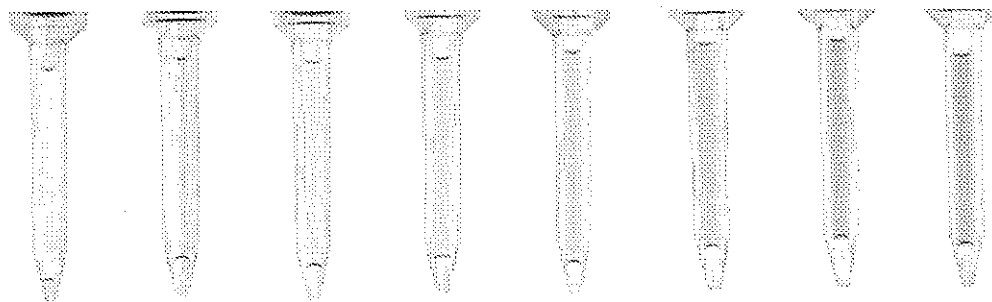


Figure 57



Figure 58

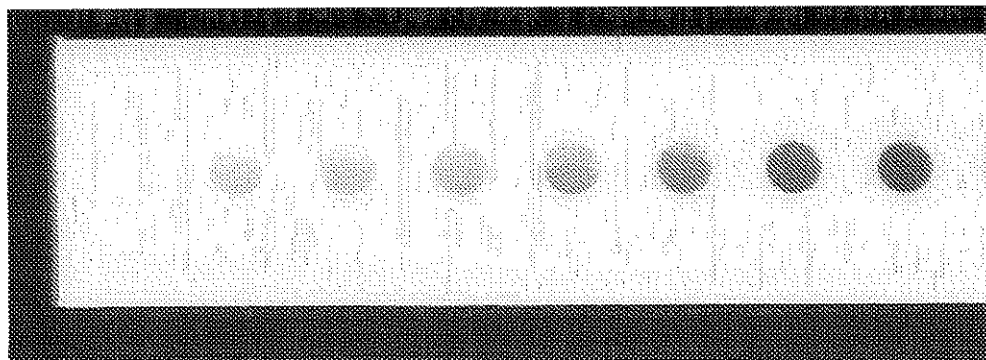


Figure 59

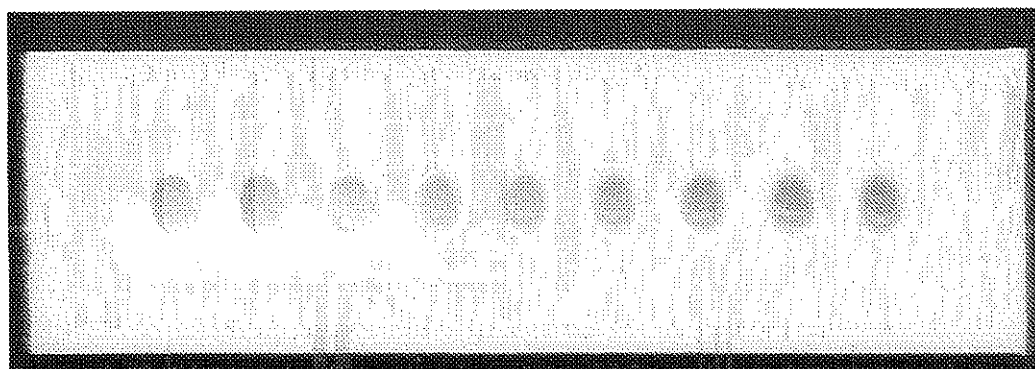


Figure 60

24/72

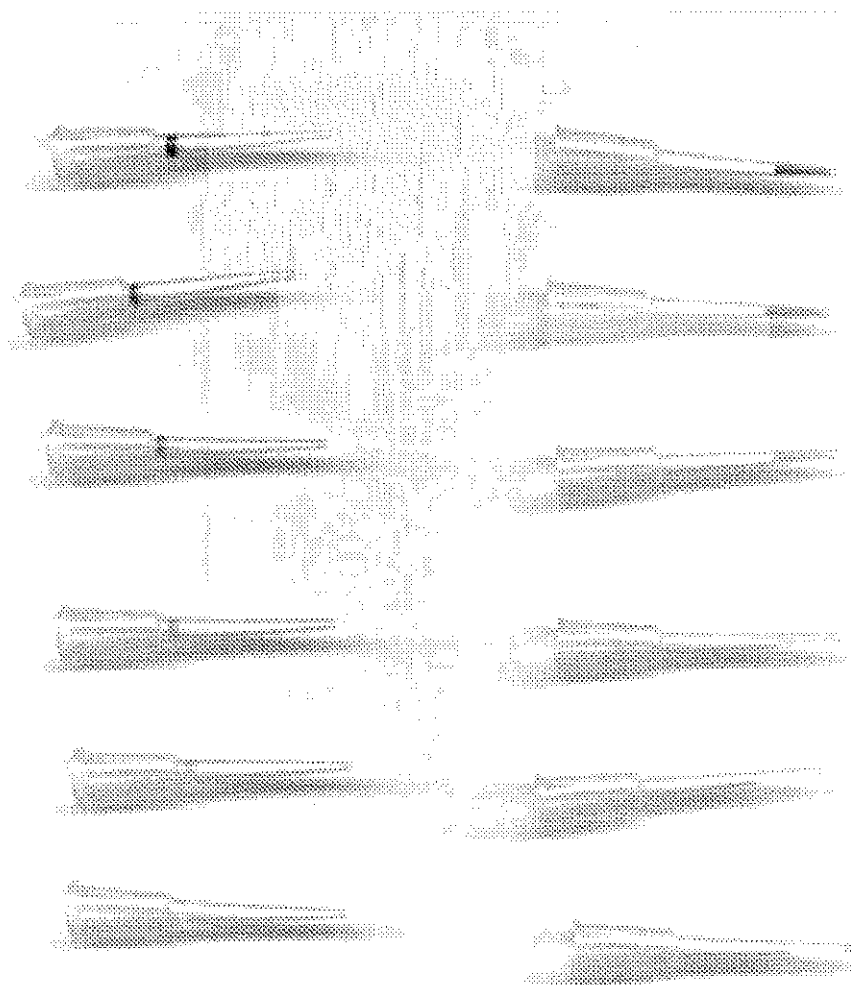


Figure 61

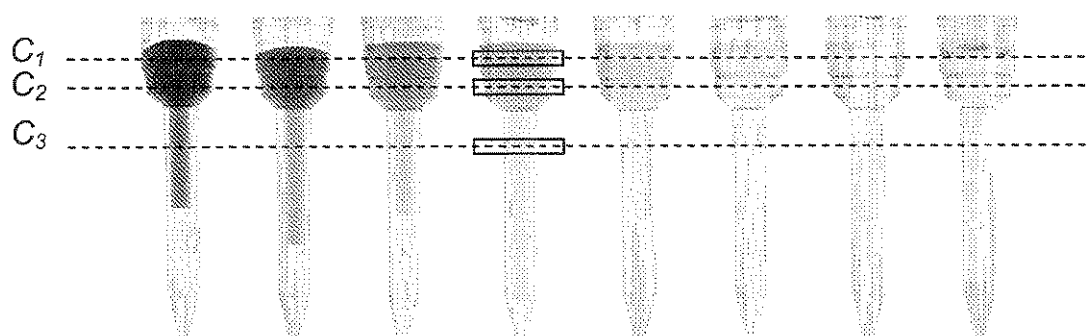


Figure 62

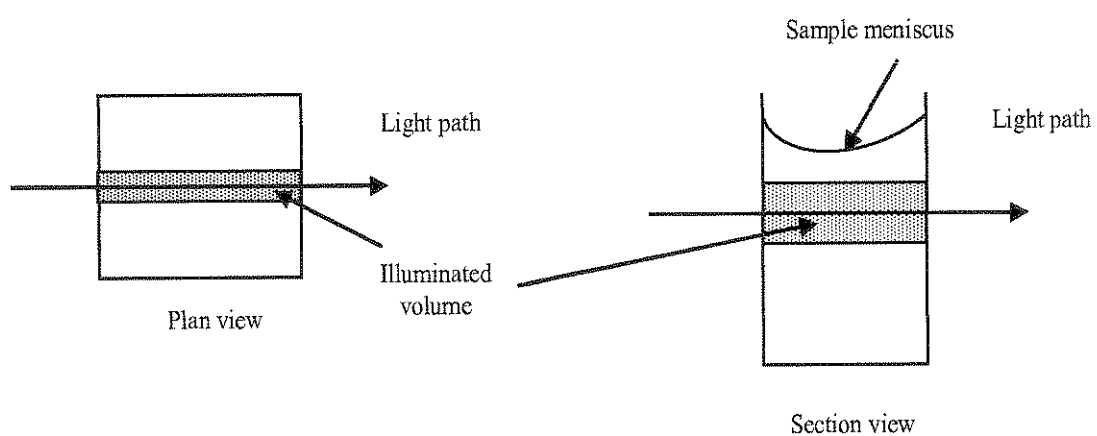


Figure 63

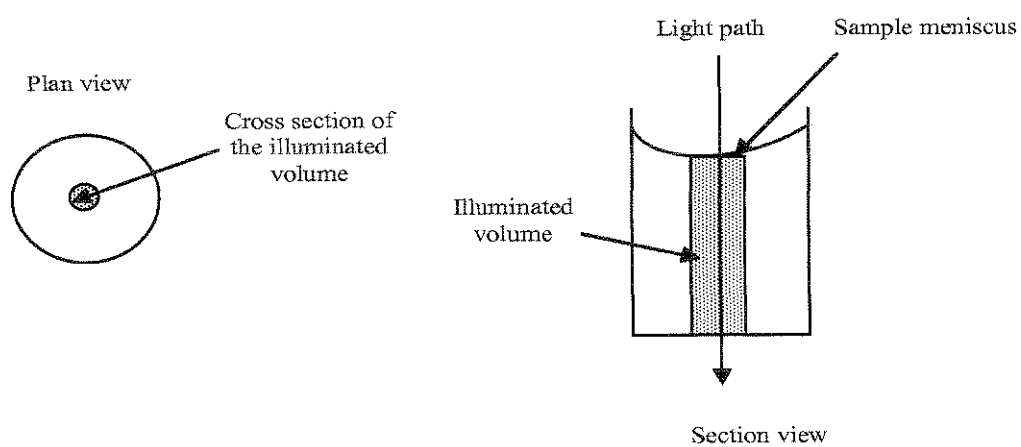


Figure 64

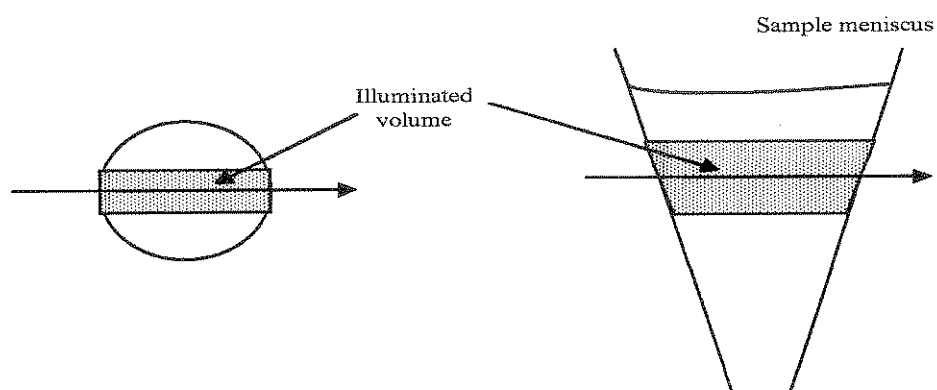


Figure 65

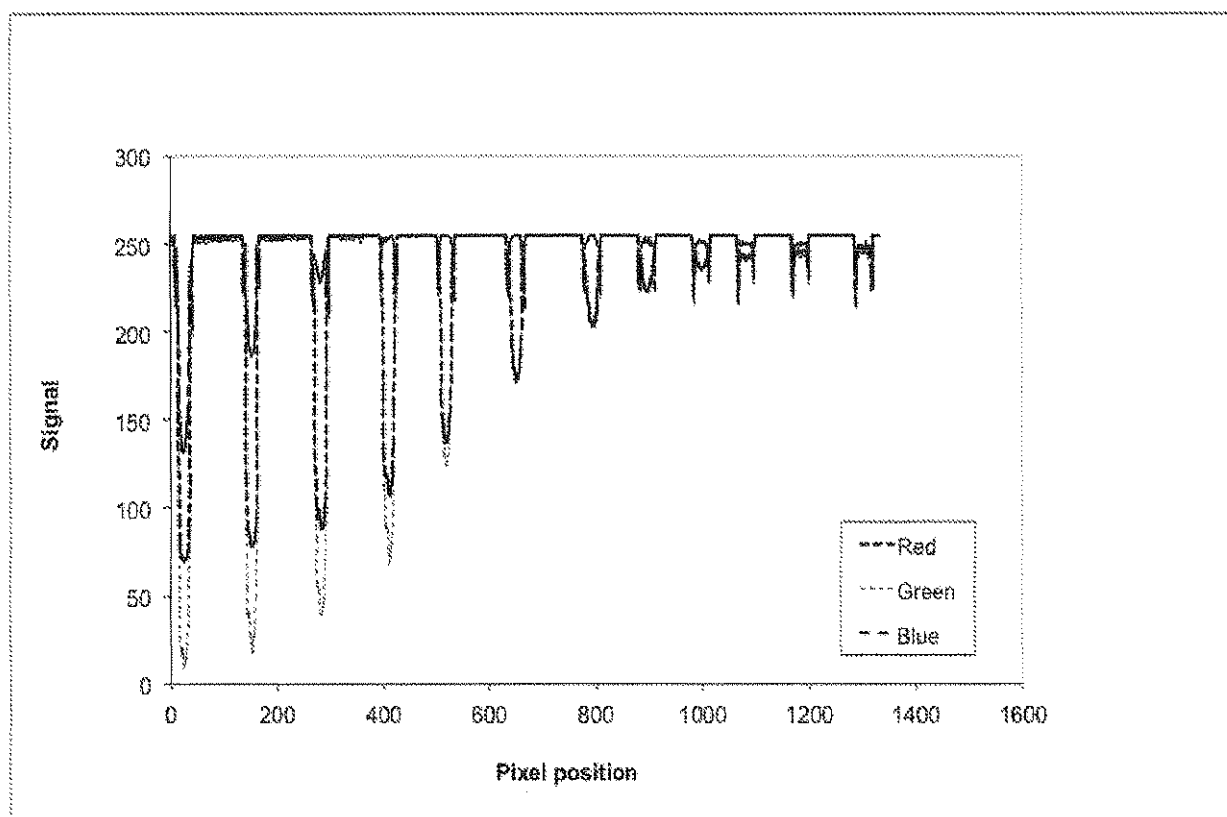


Figure 66

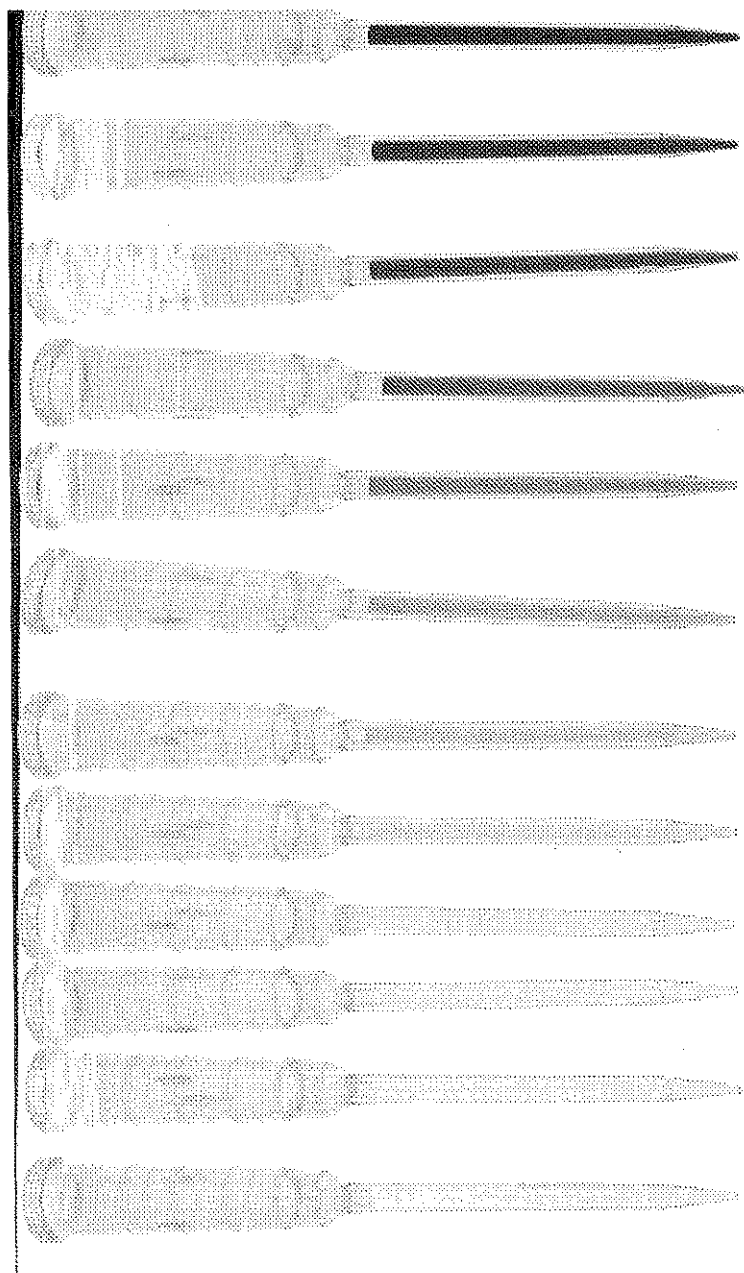


Figure 67

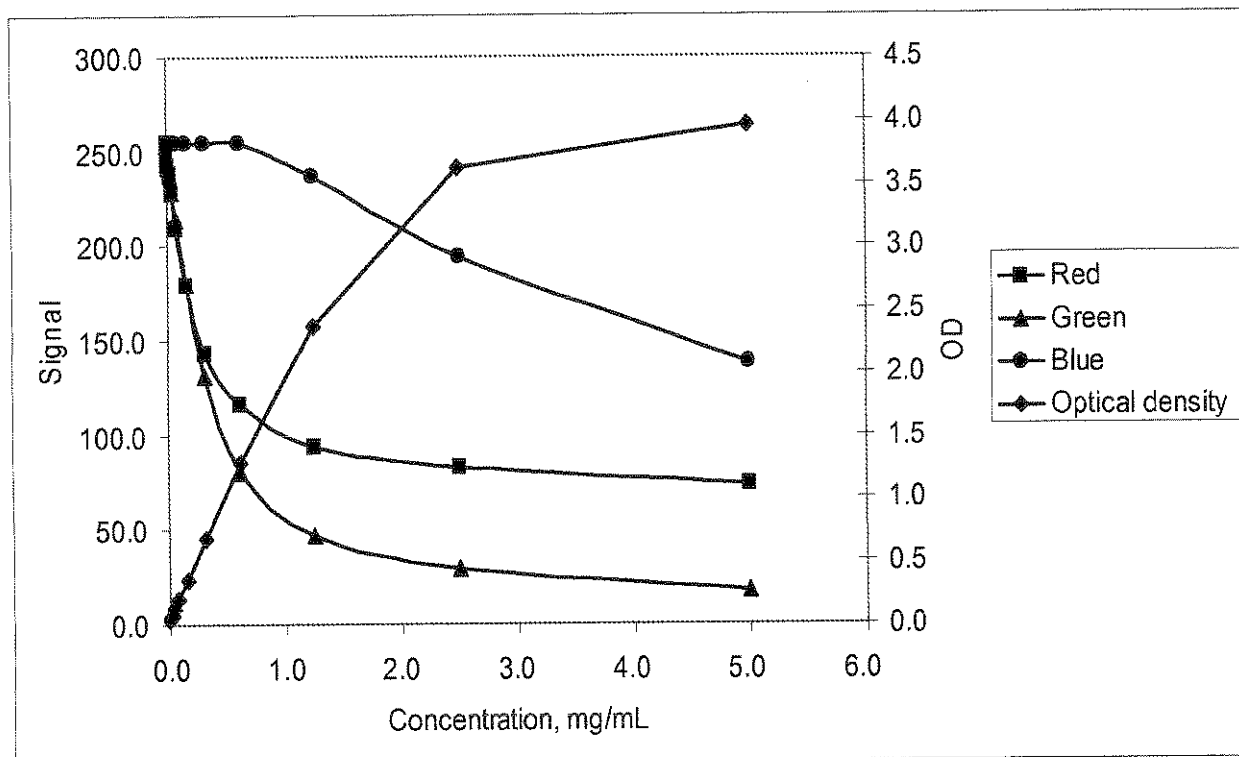


Figure 68

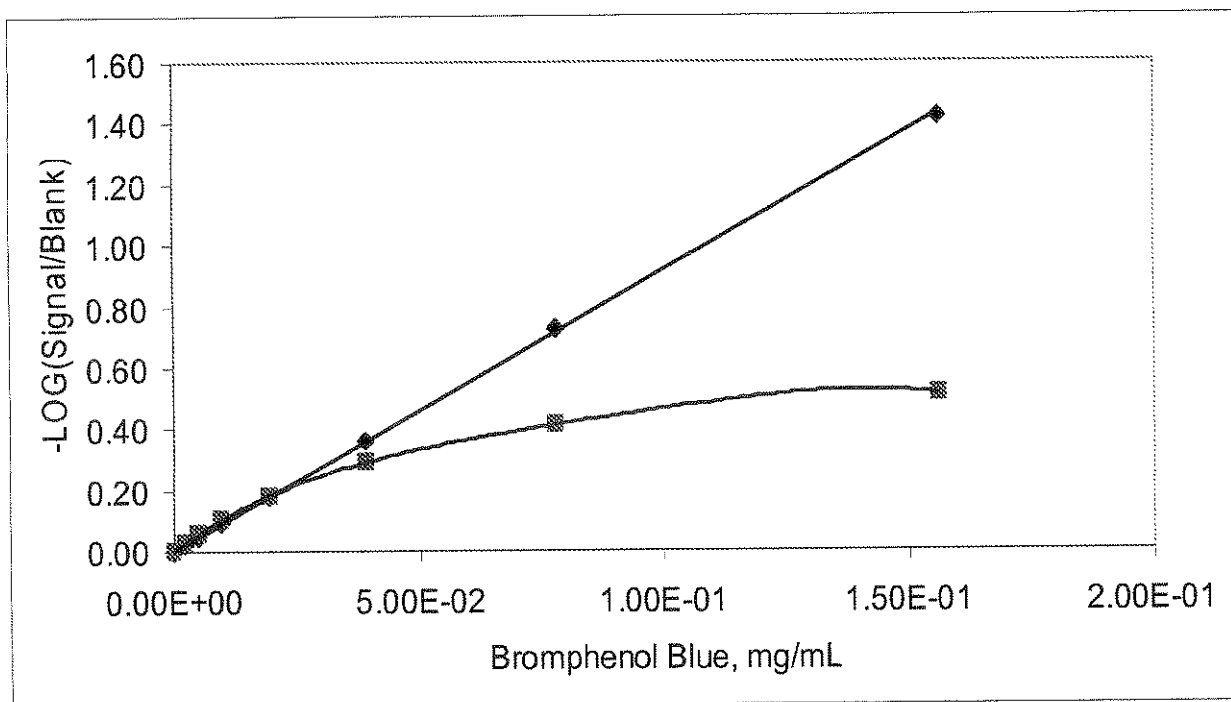


Figure 69

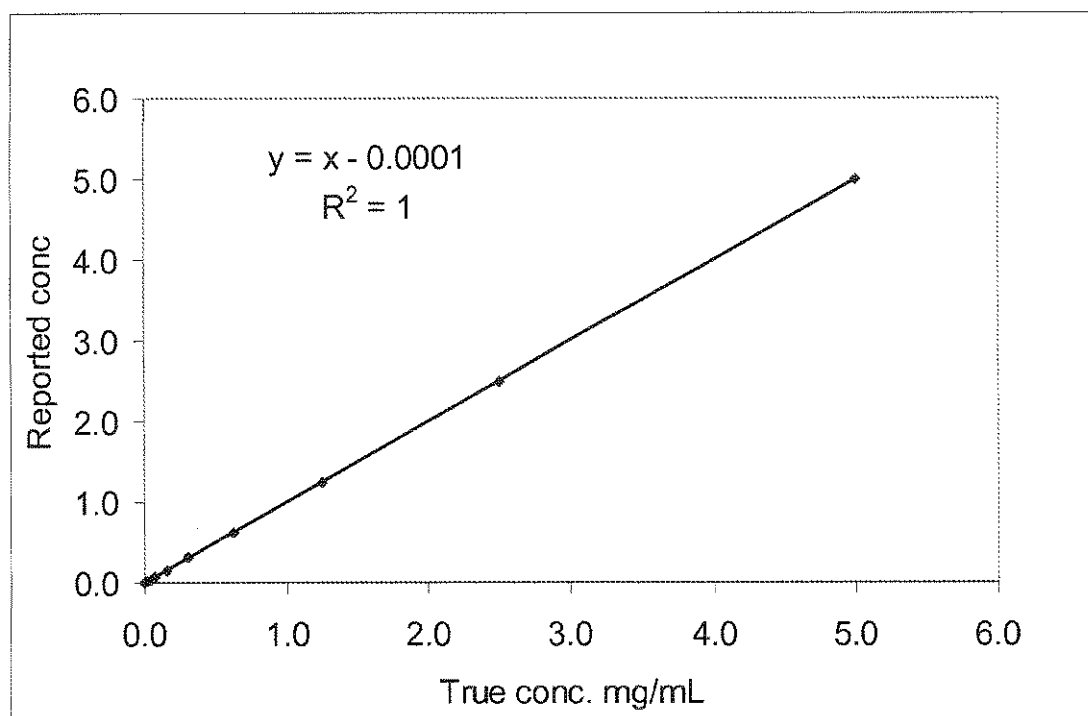


Figure 70

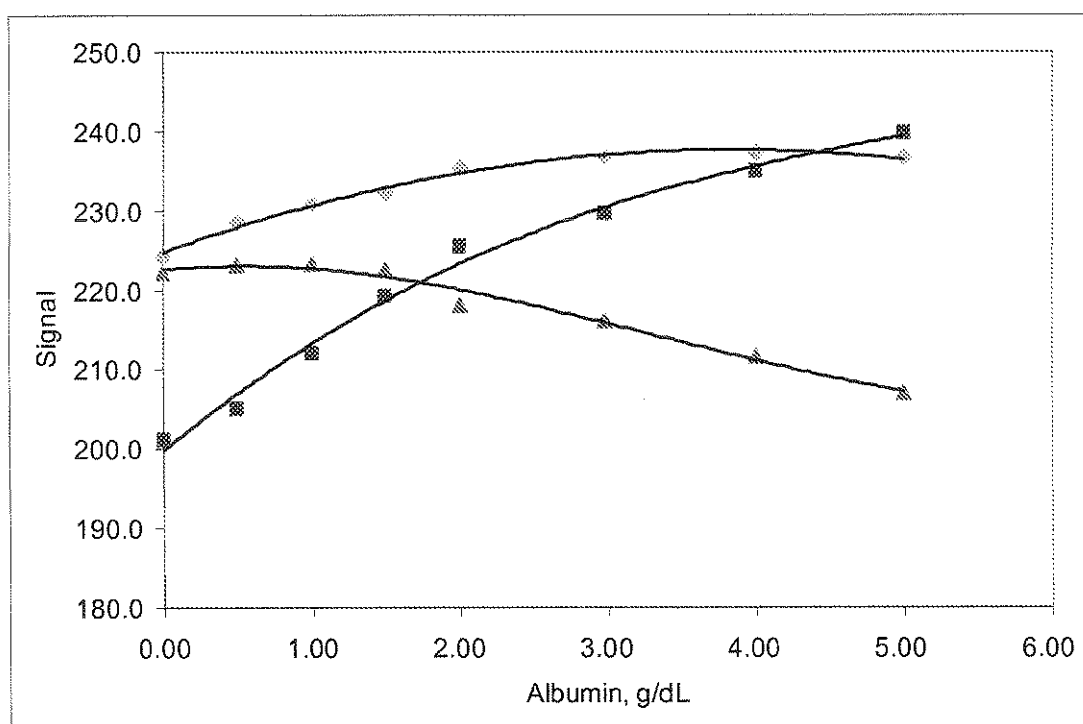


Figure 71

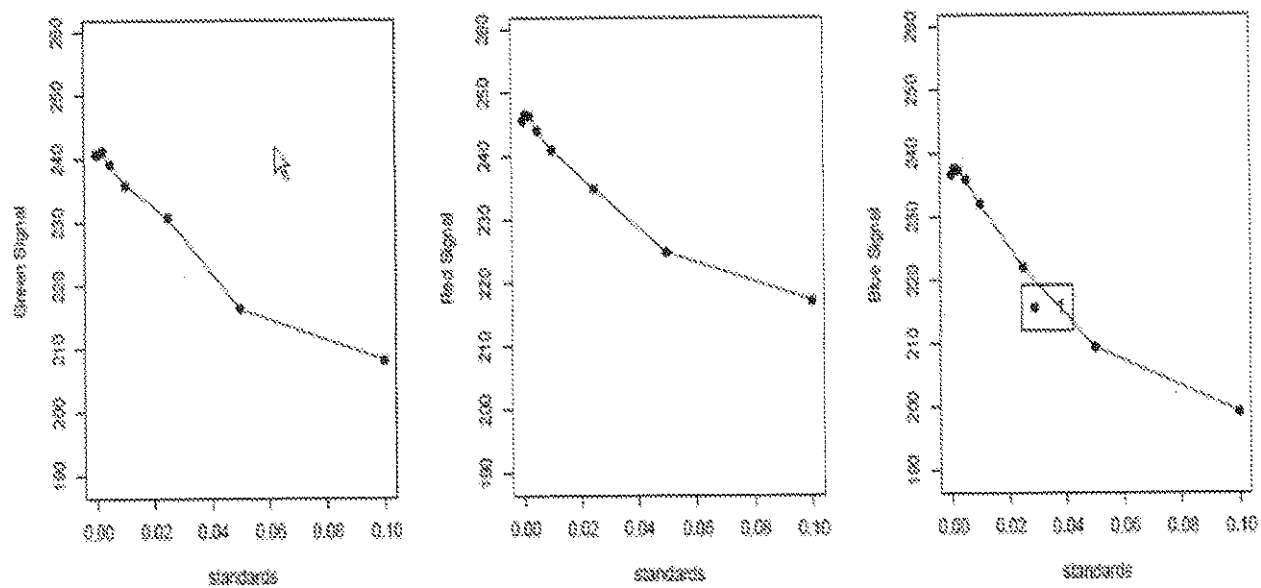


Figure 72

NADH WST-1 PMS

Mixture

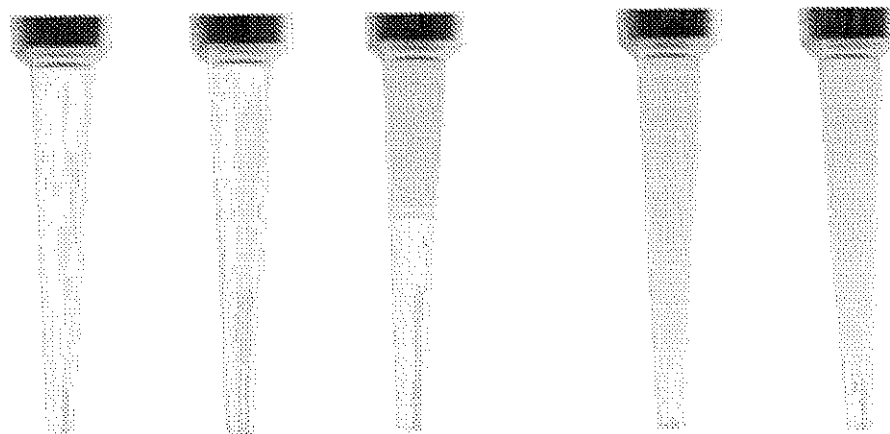


Figure 73

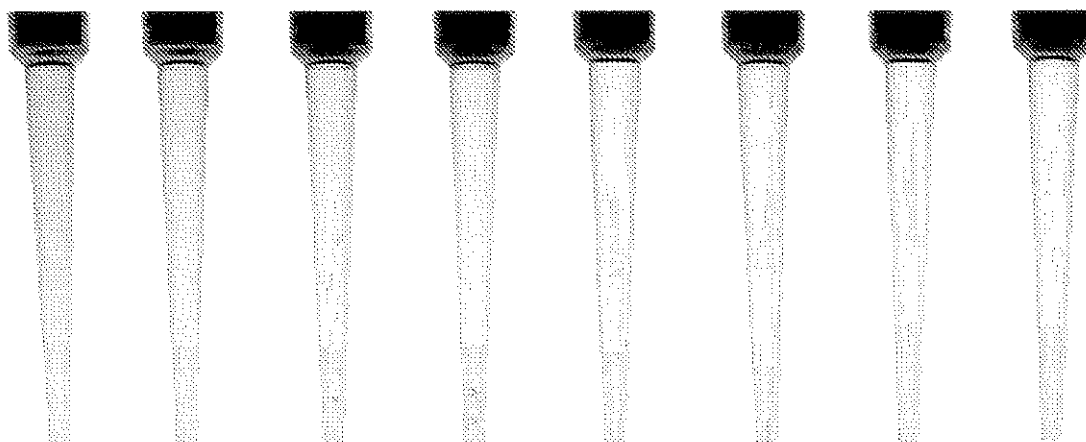


Figure 74

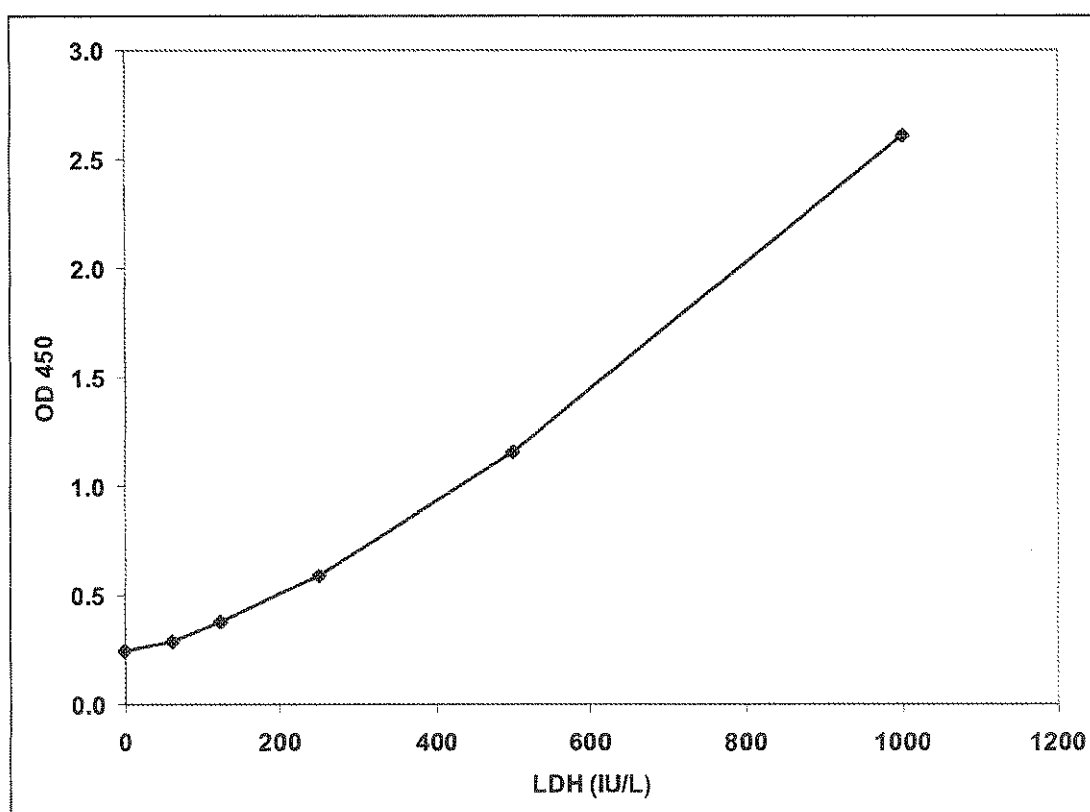


Figure 75

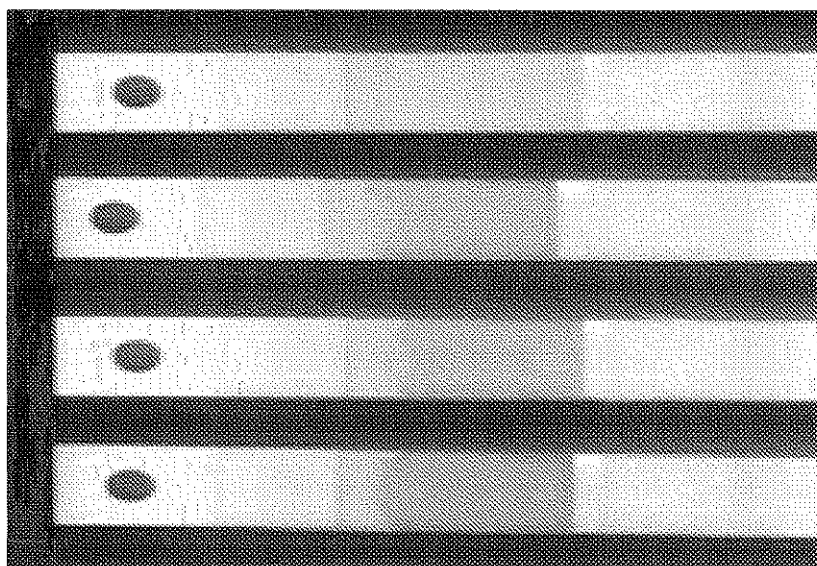


Figure 76

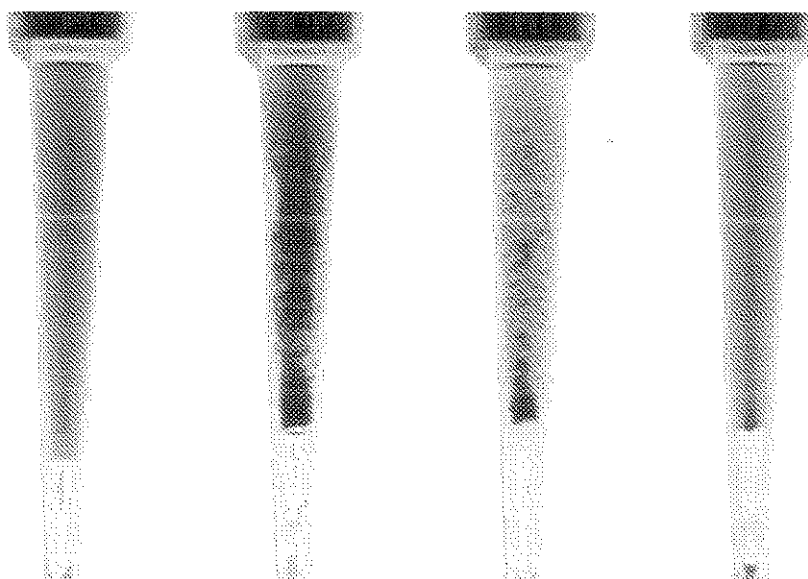


Figure 77

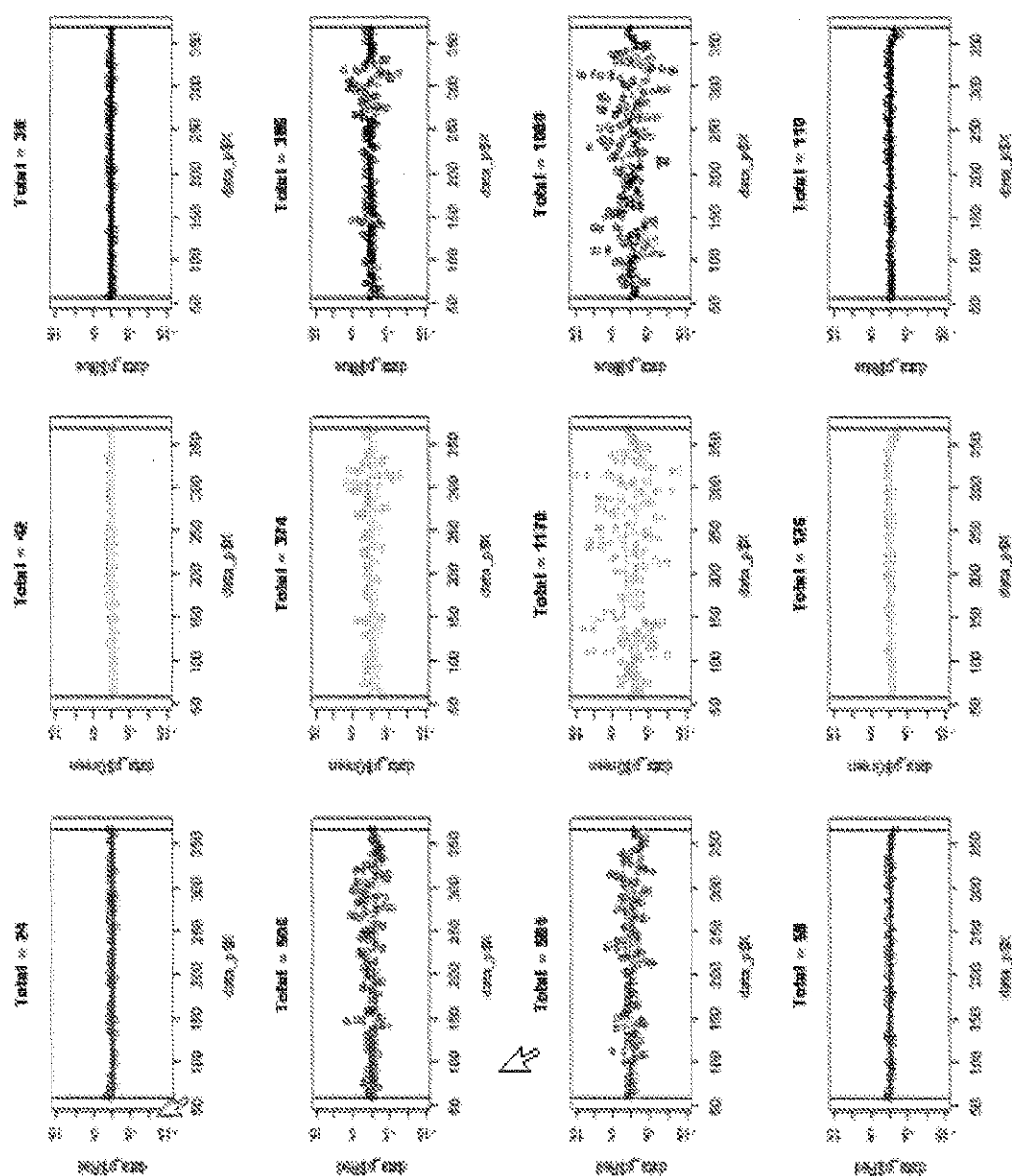


Figure 78

A: Negative

B: Positive

D: Positive

Control: OK

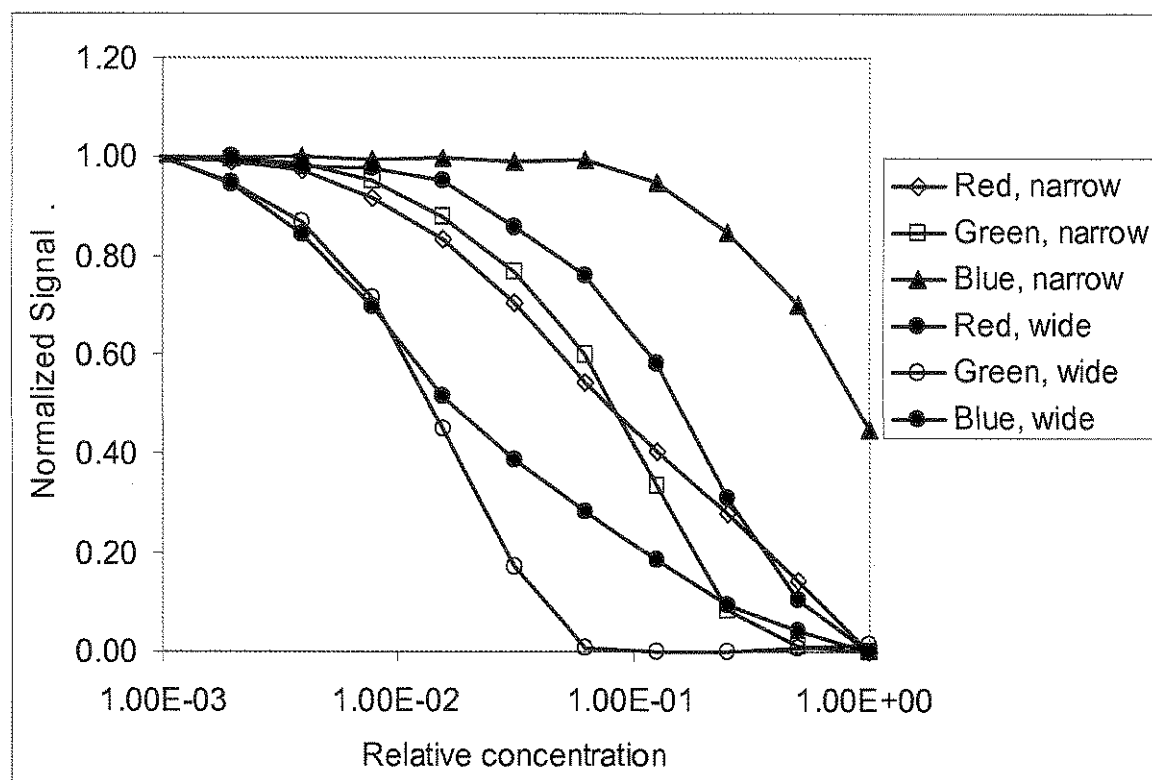


Figure 79

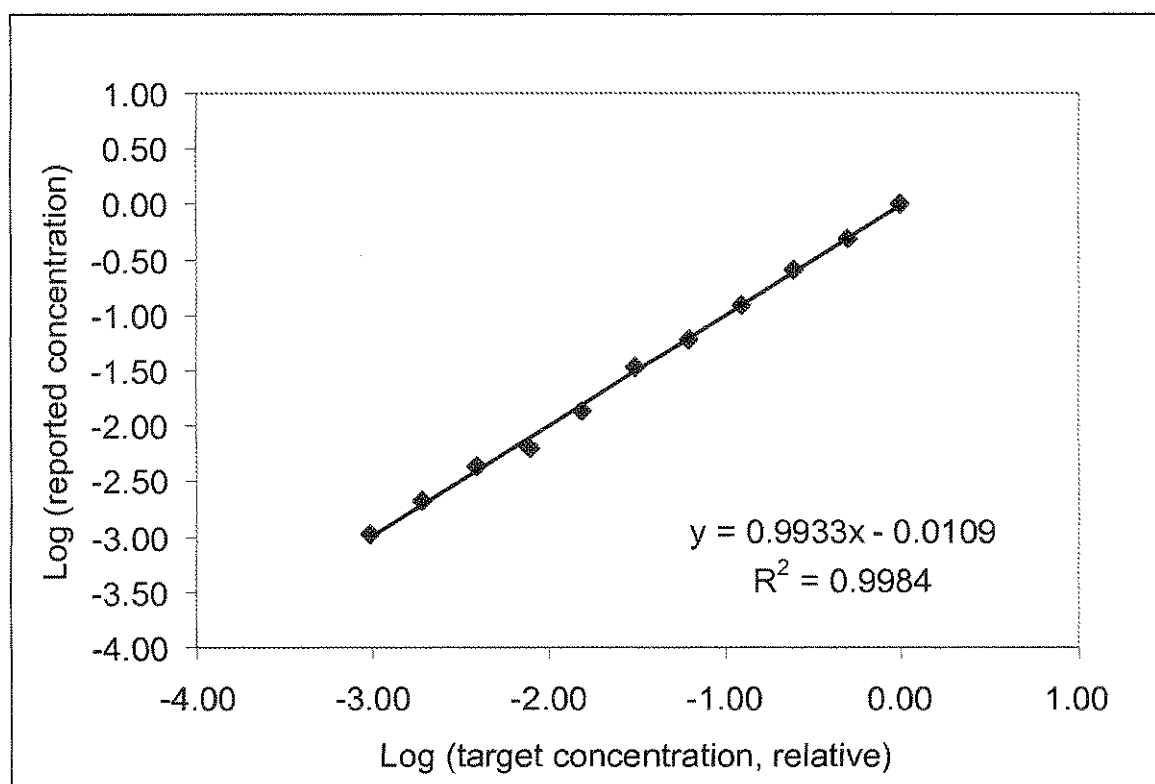


Figure 80

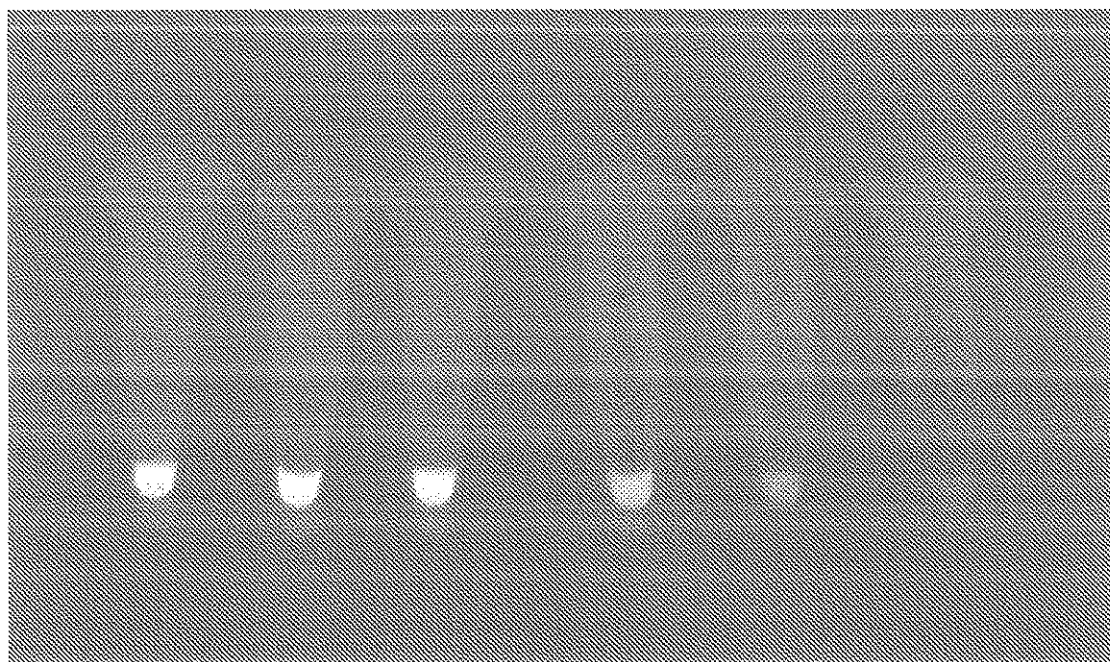


Figure 81

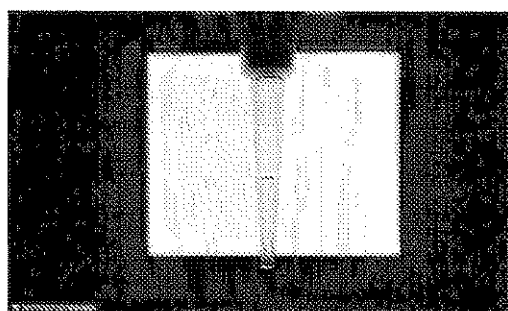


Figure 82

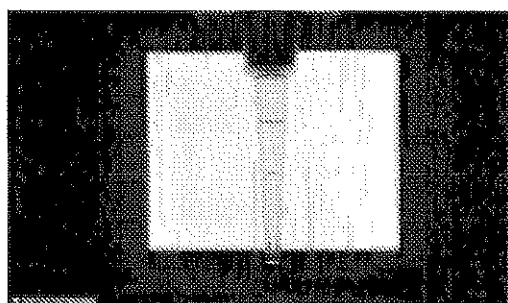


Figure 33

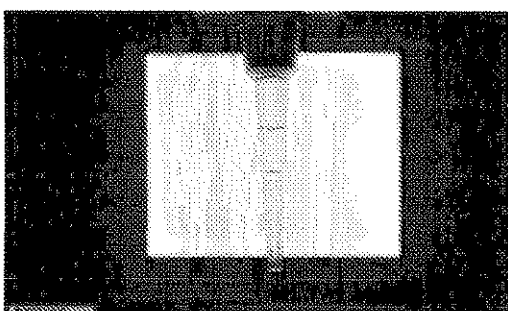


Figure 84

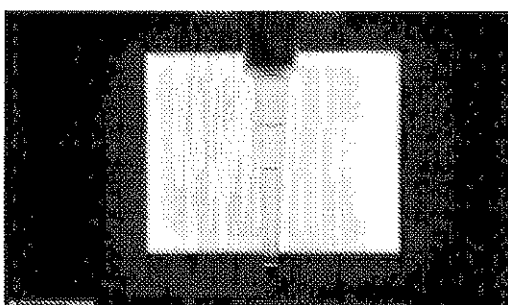


Figure 85

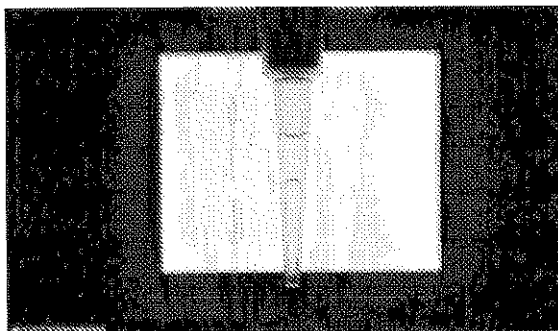


Figure 86

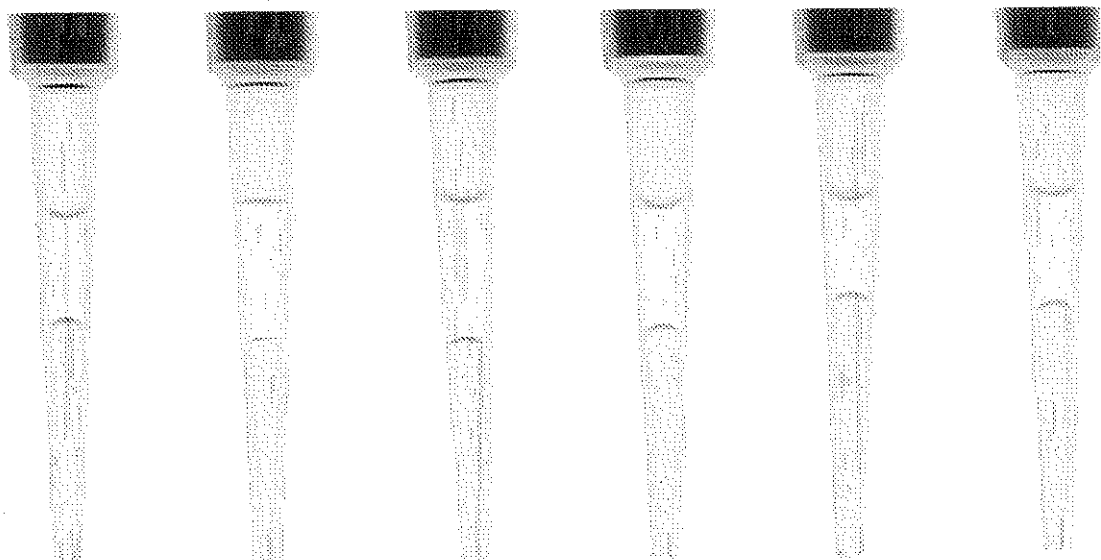


Figure 87

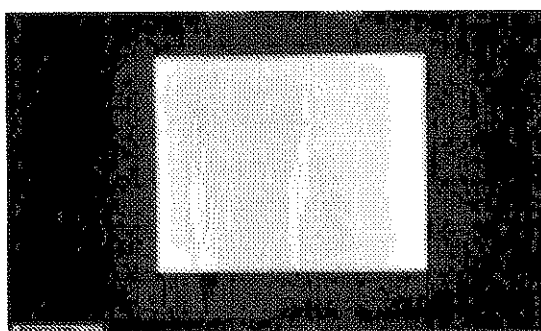


Figure 88

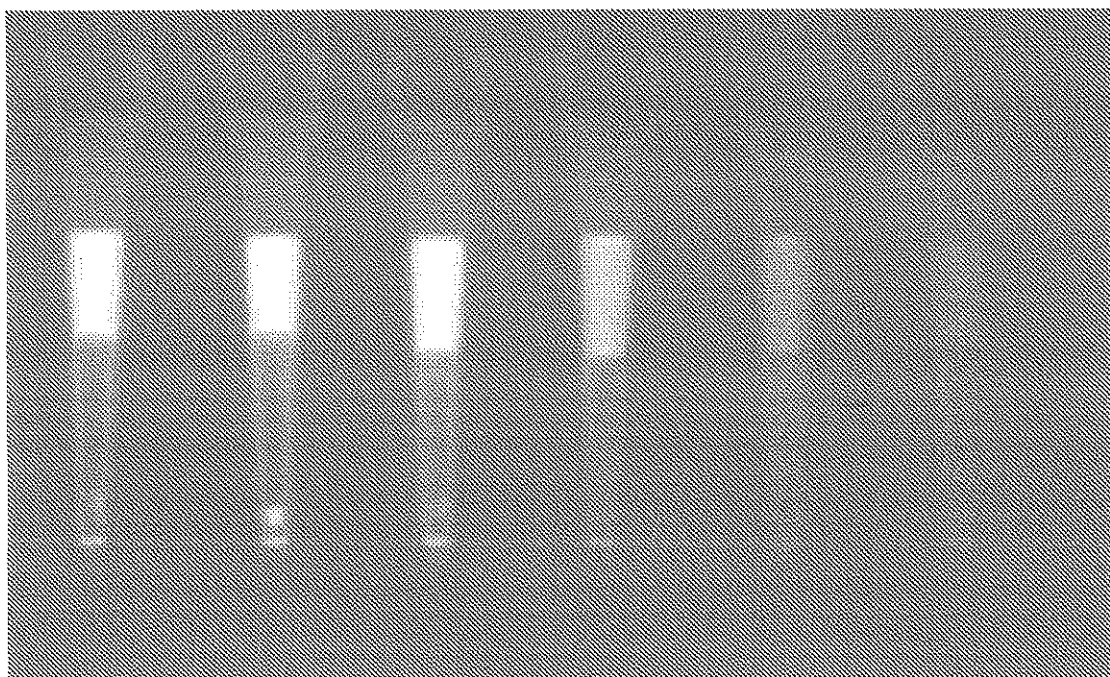


Figure 89

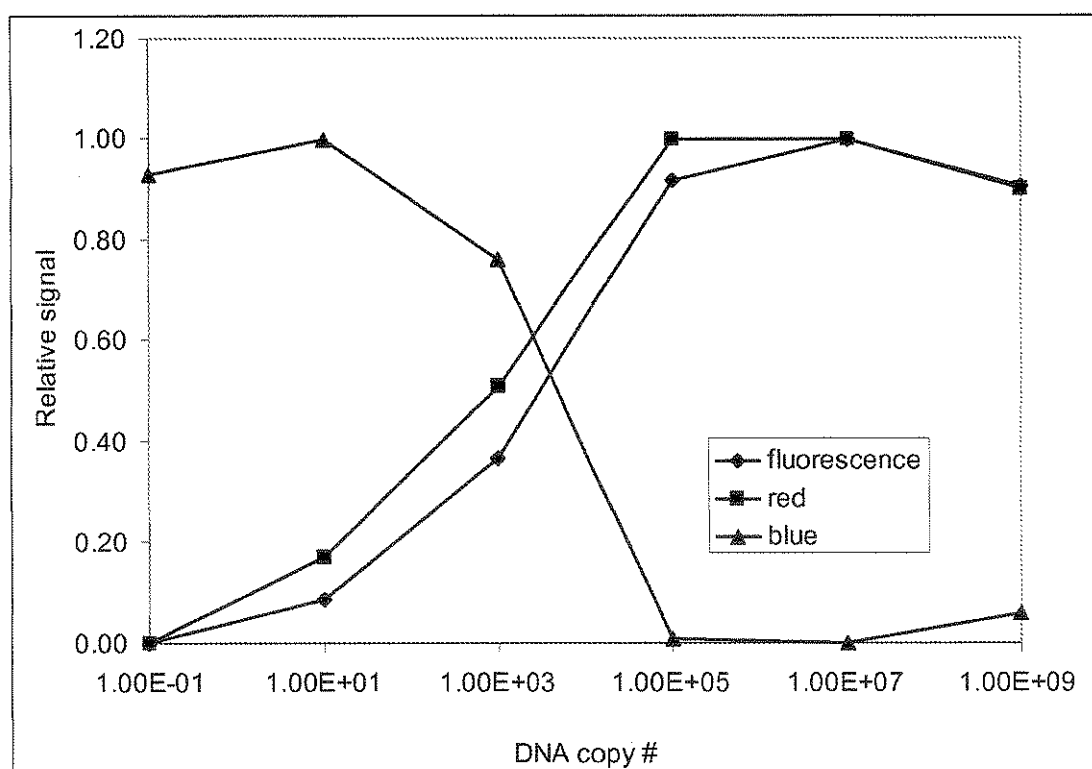


Figure 90

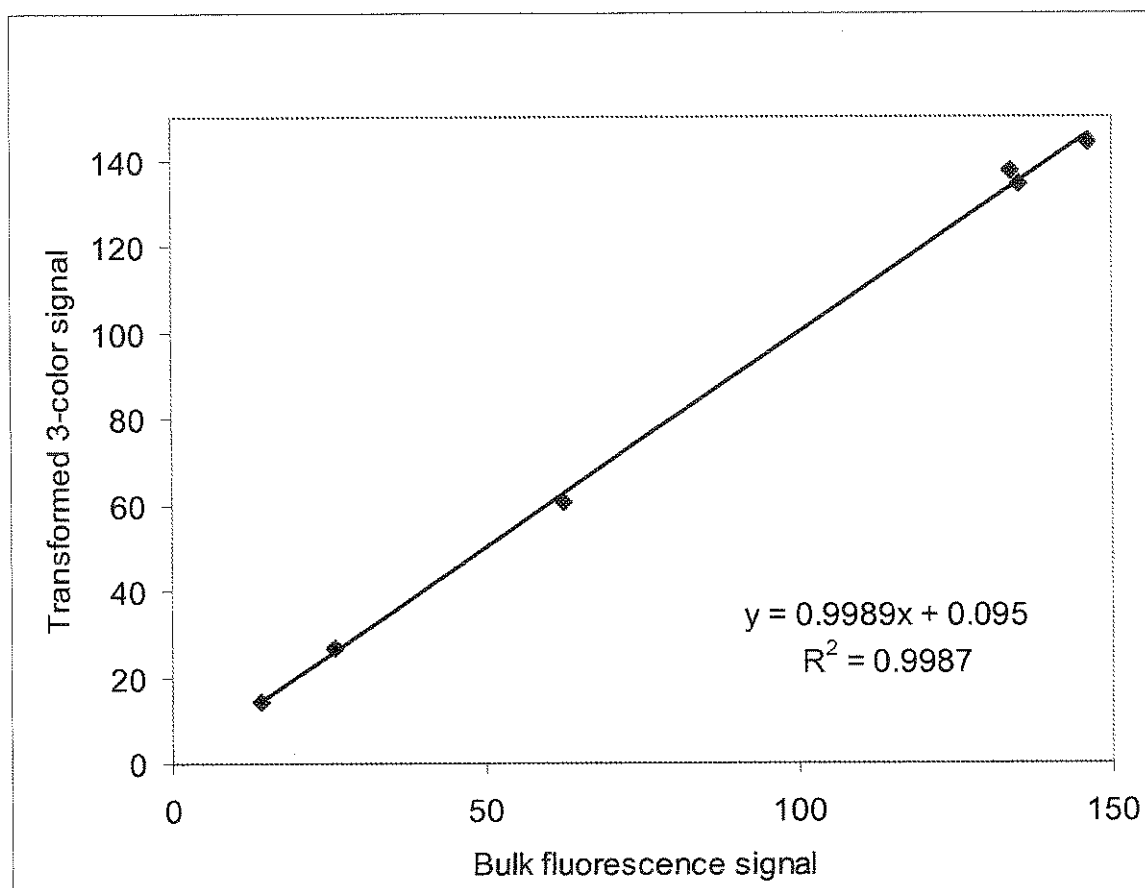


Figure 91

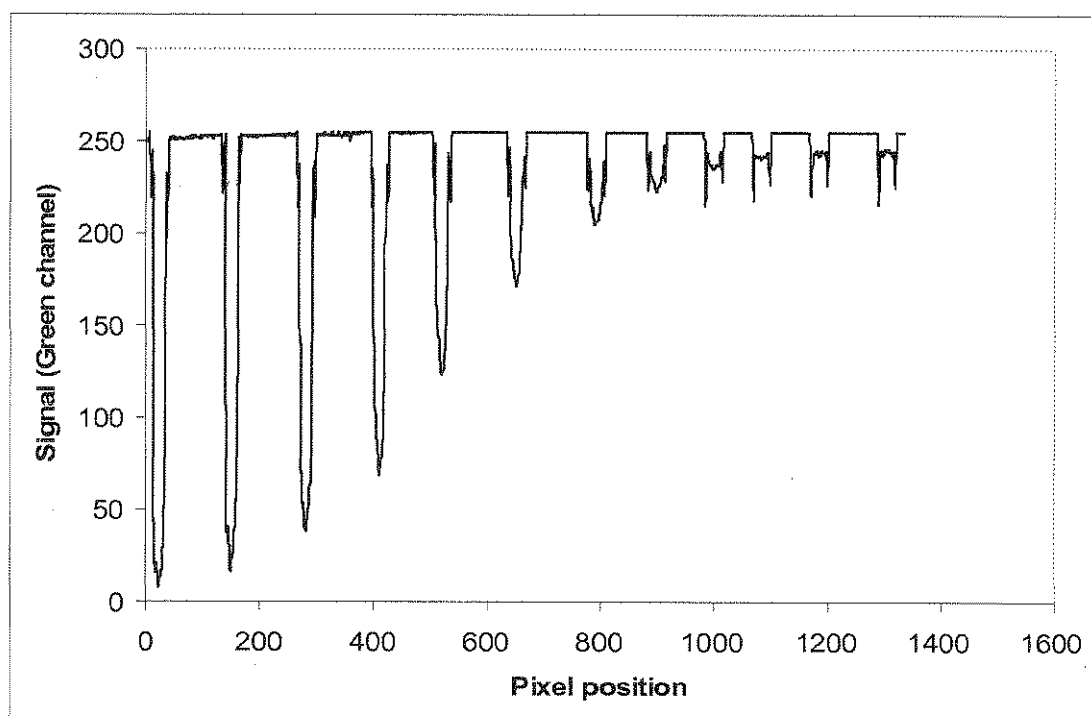


Figure 92

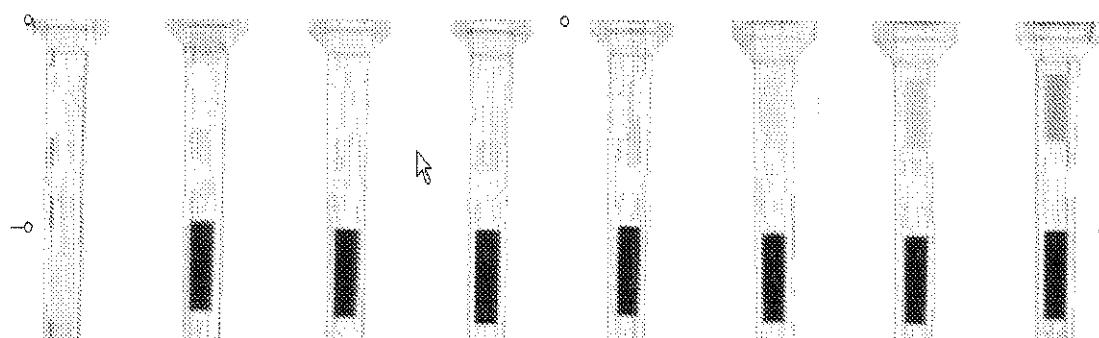


Figure 93

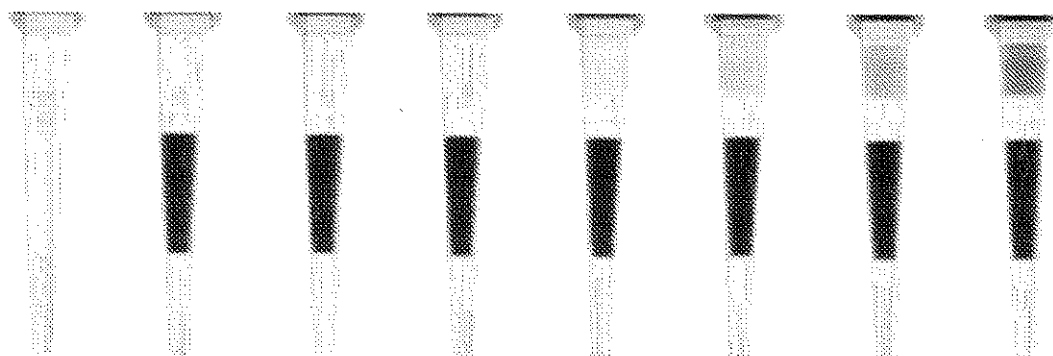


Figure 94

Zone #										
1	2	3	4	5	6	7	8	9	10	11
Air	Assay1	Air	Wash	Air	Assay2	Air	Wash	Air	Assay3	Air

Figure 95

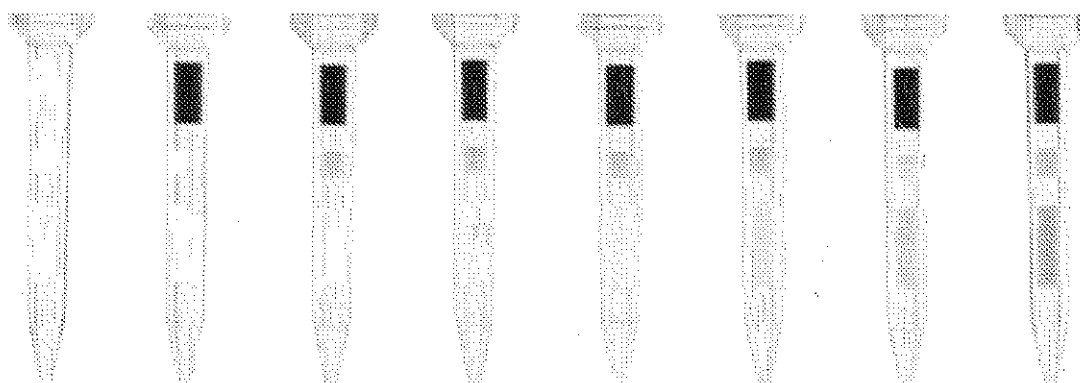


Figure 96

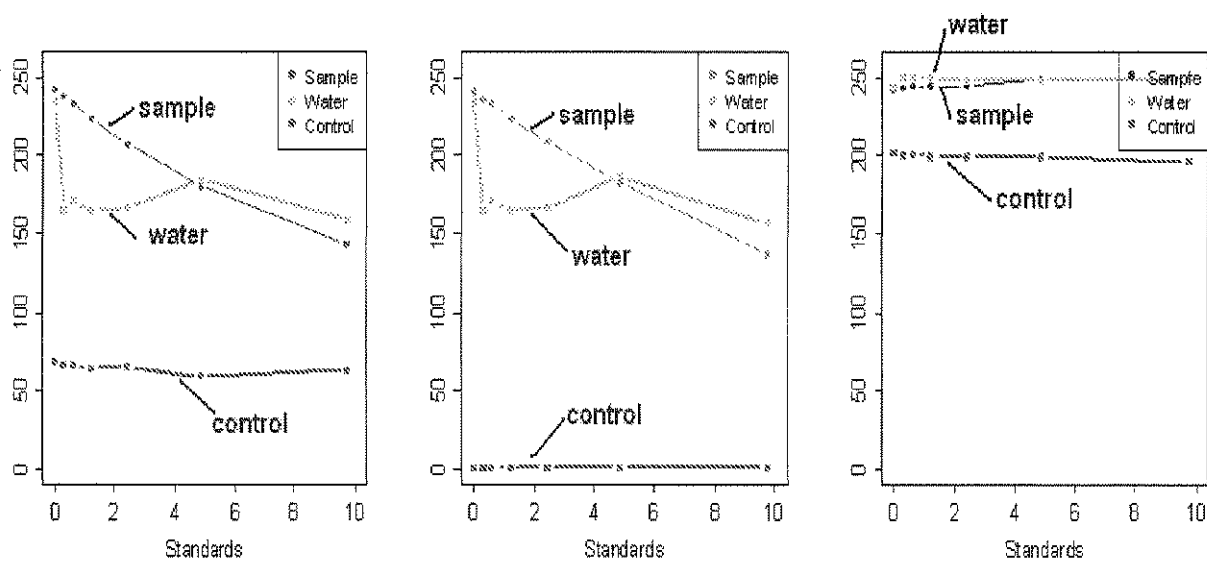


Figure 97

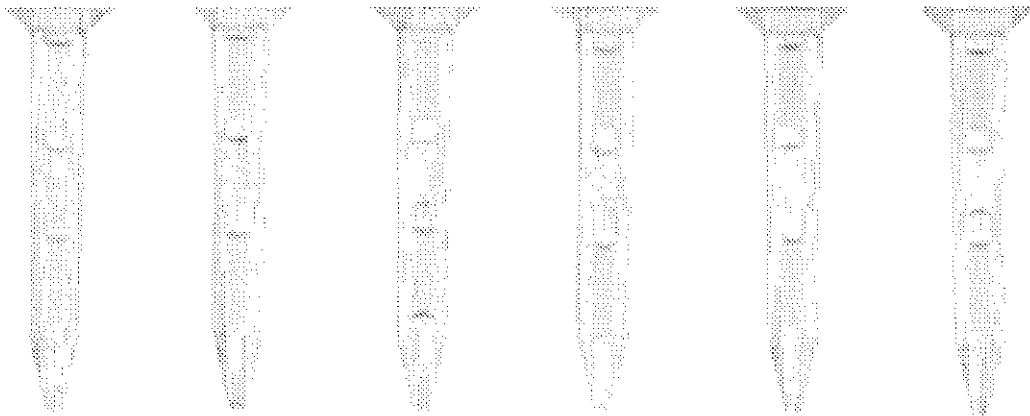


Figure 98

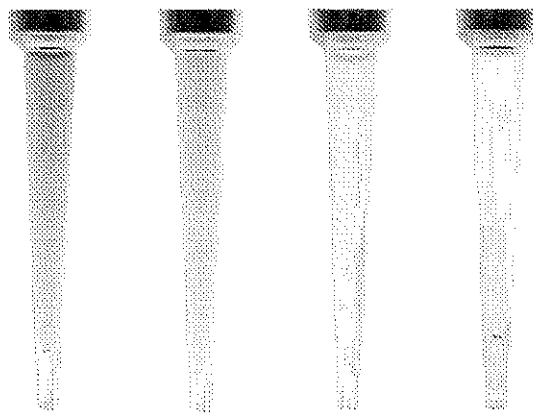


Figure 99

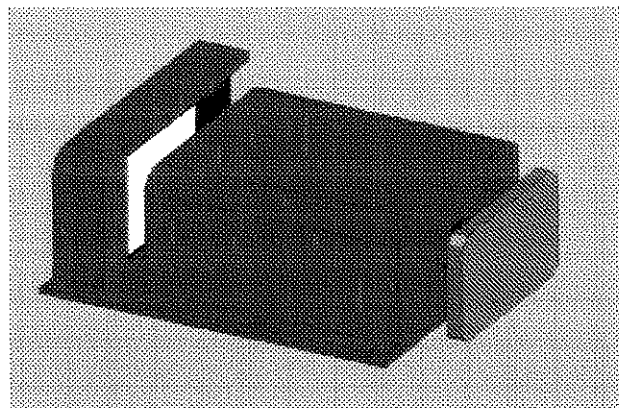


Figure 100

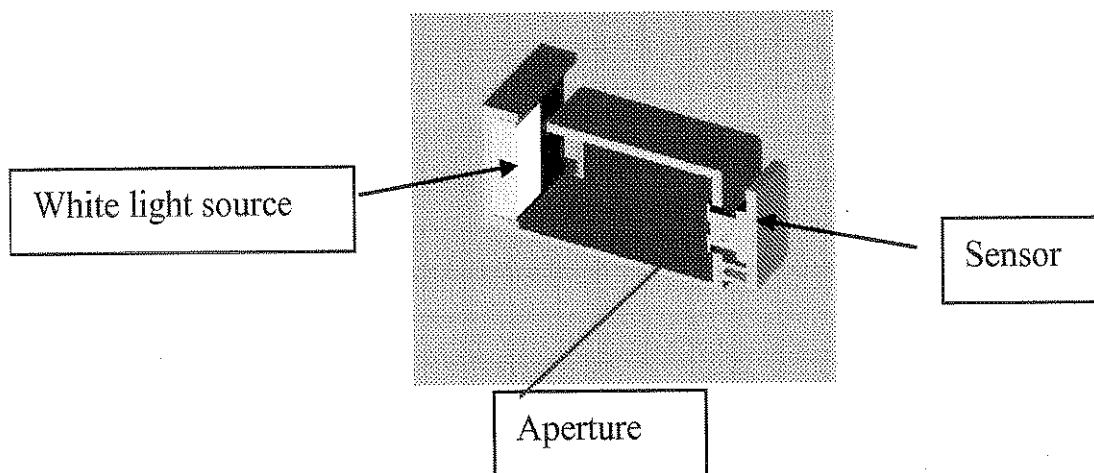


Figure 101

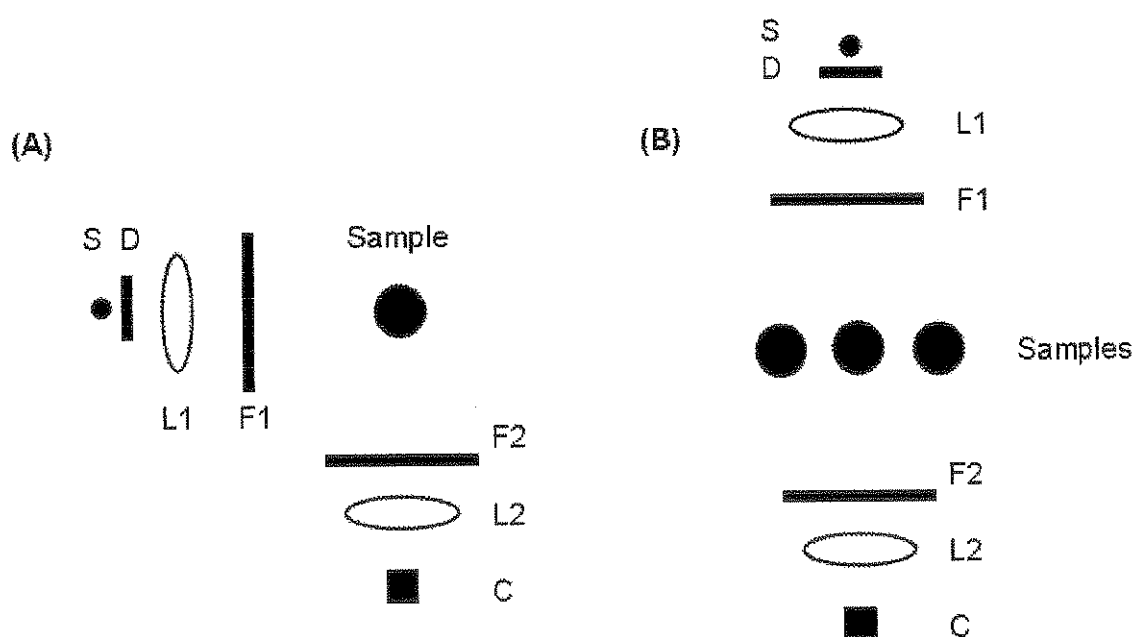


Figure 102

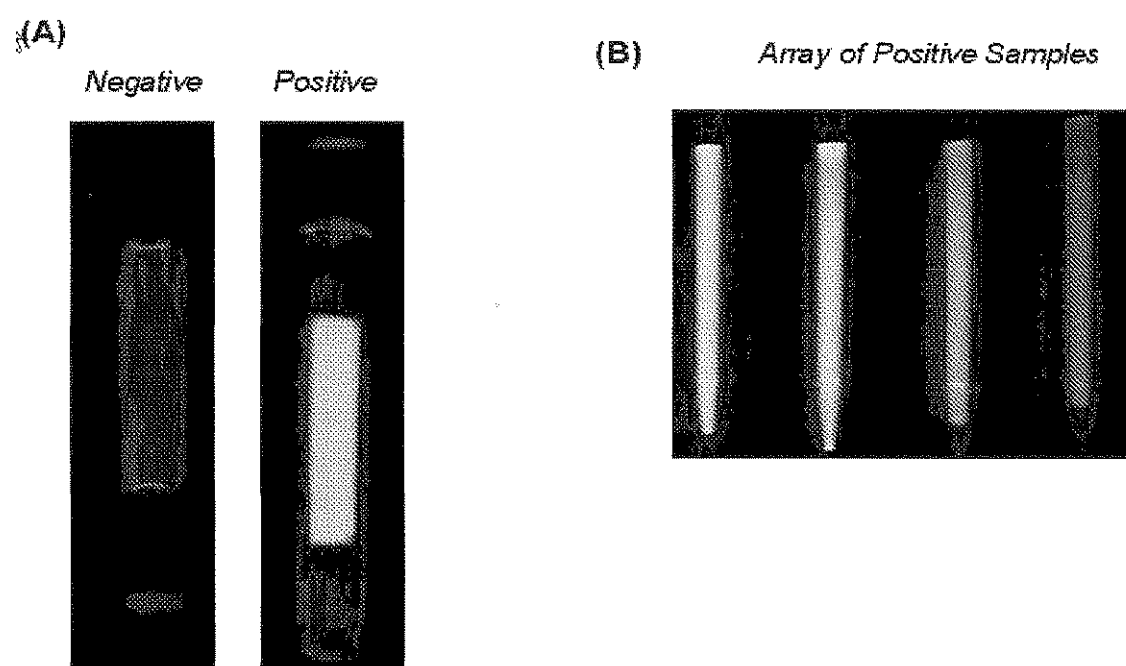


Figure 103

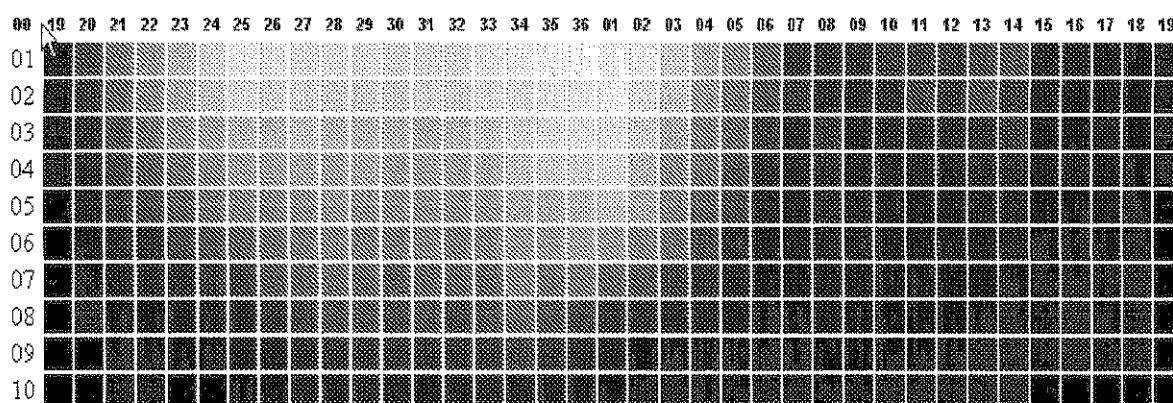


Figure 104

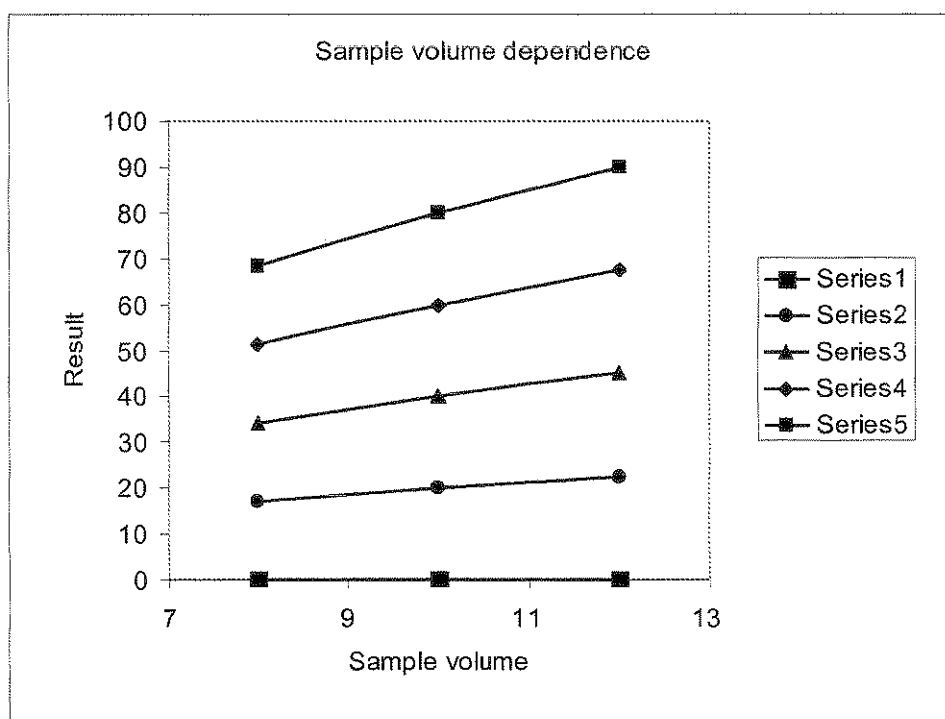


Figure 105

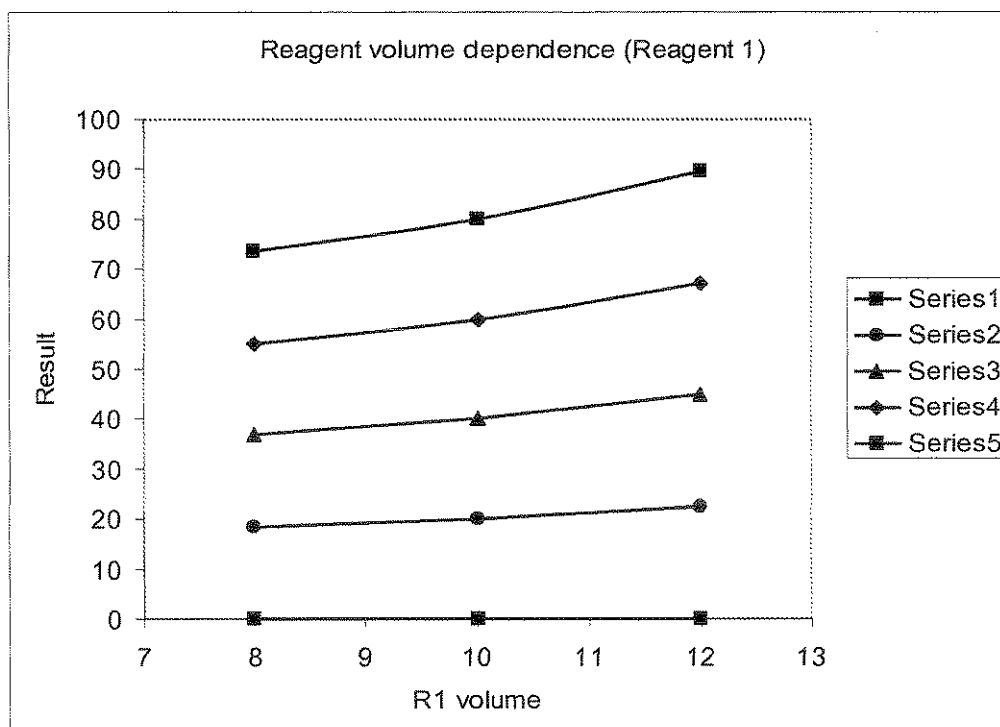


Figure 106

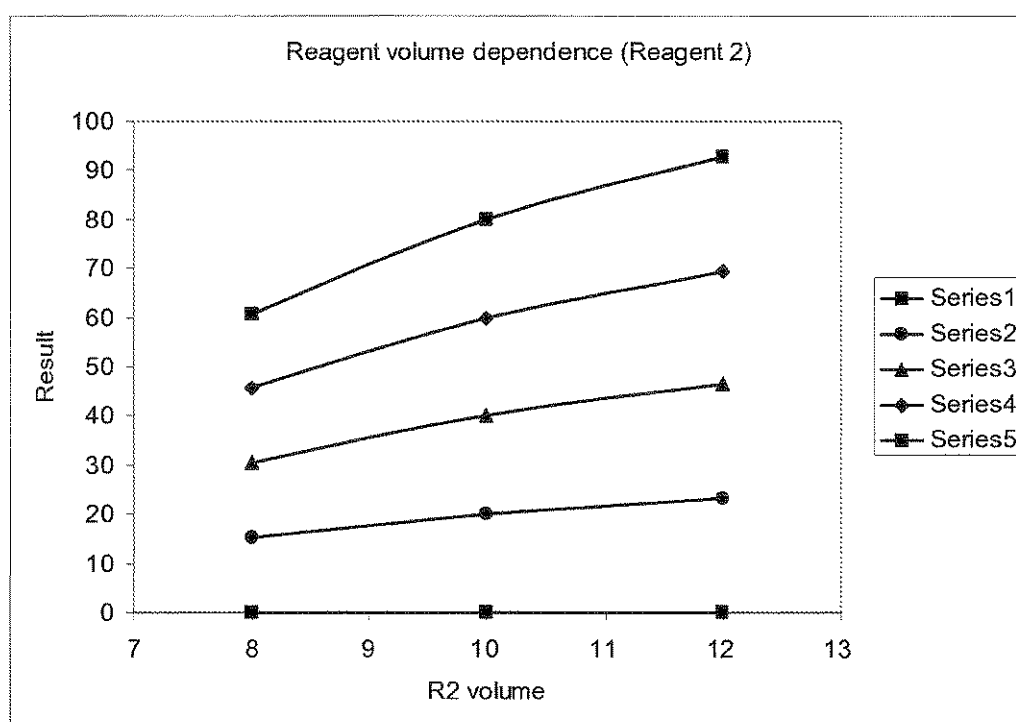


Figure 107

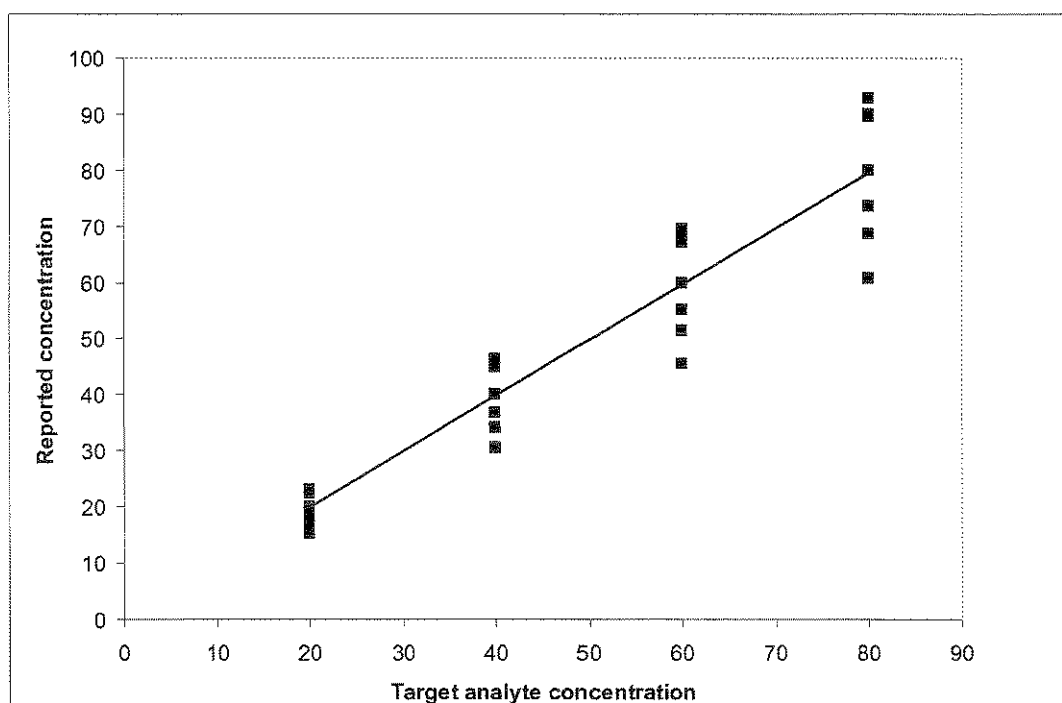


Figure 108

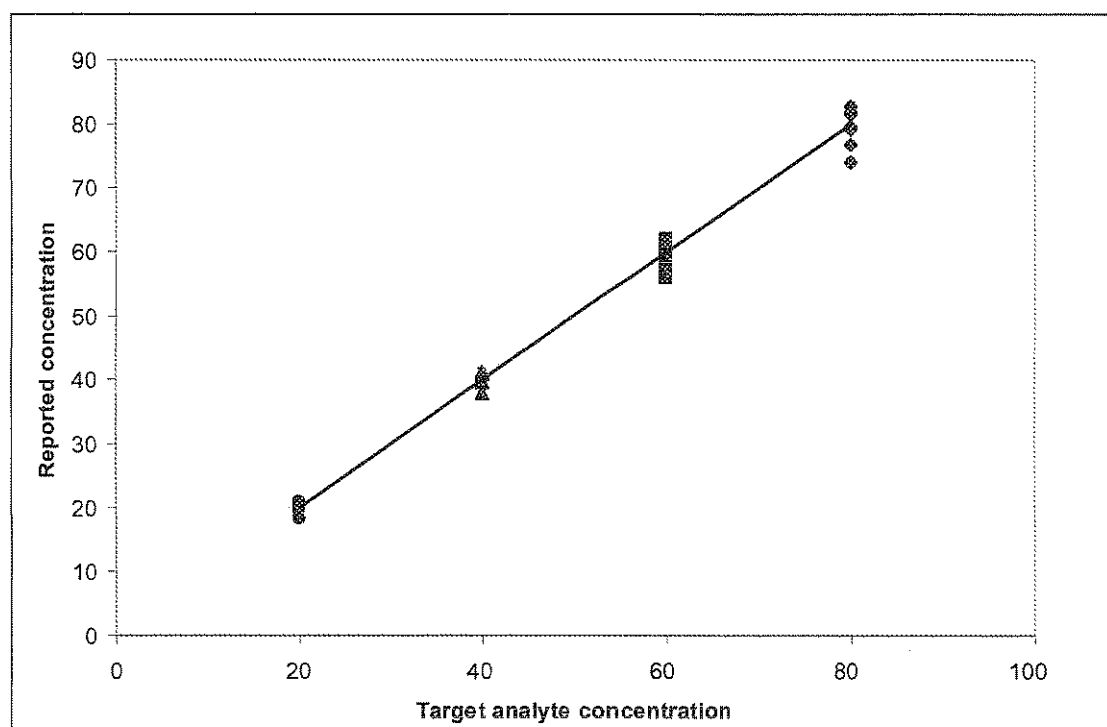


Figure 109

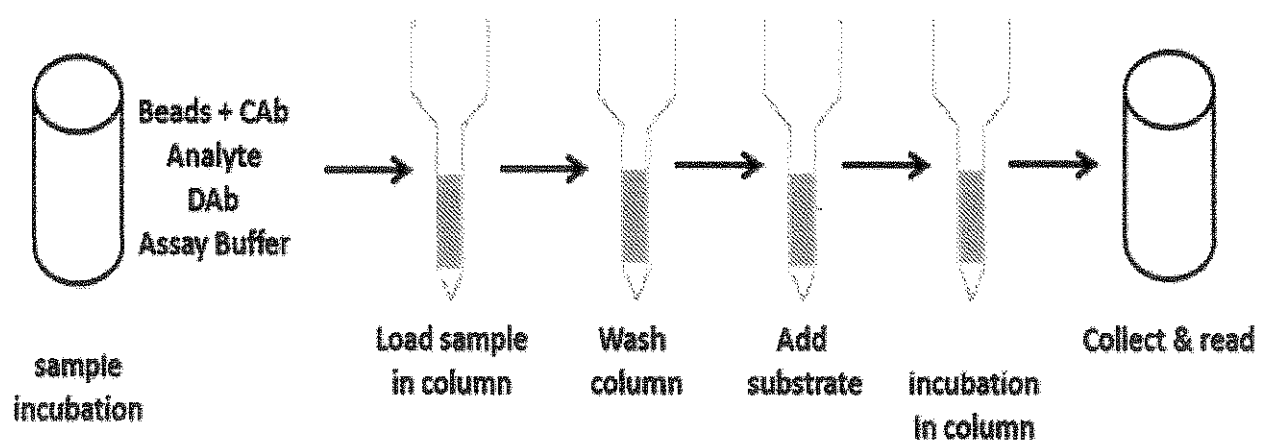


Figure 110

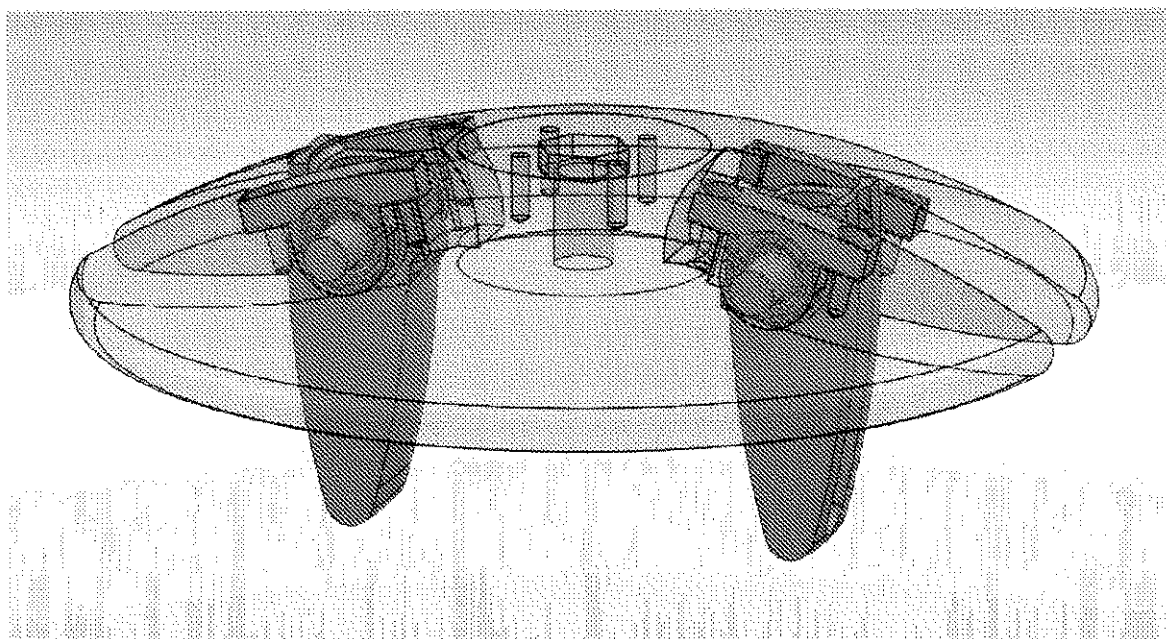


Figure 111

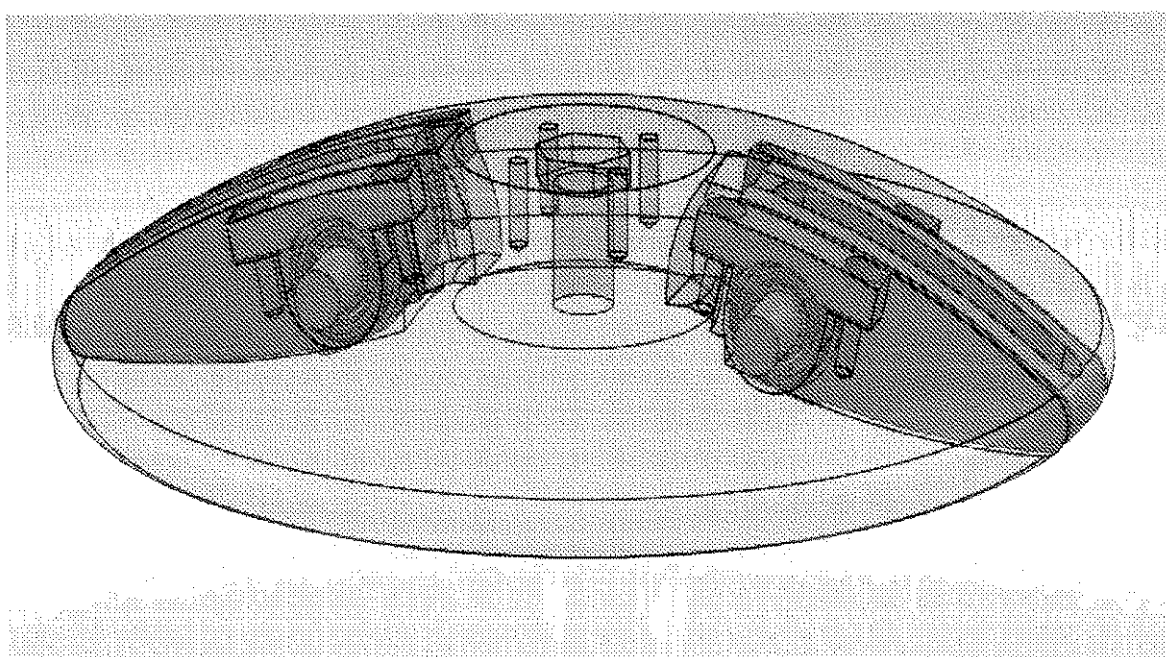


Figure 112

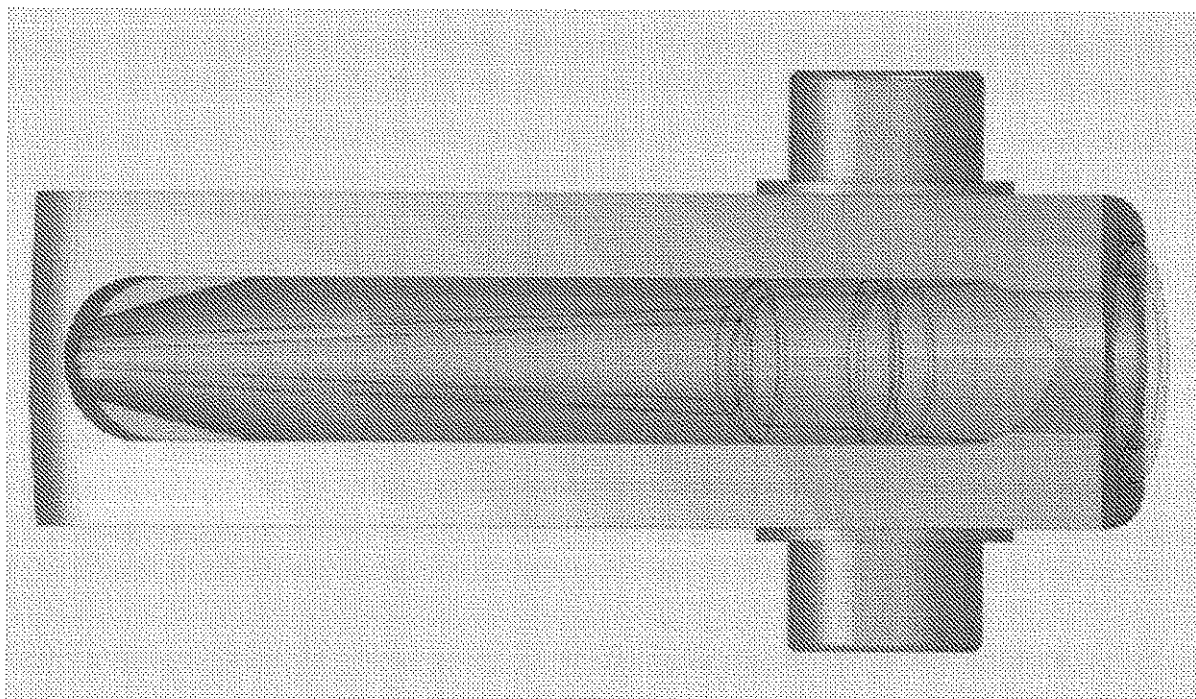


Figure 113

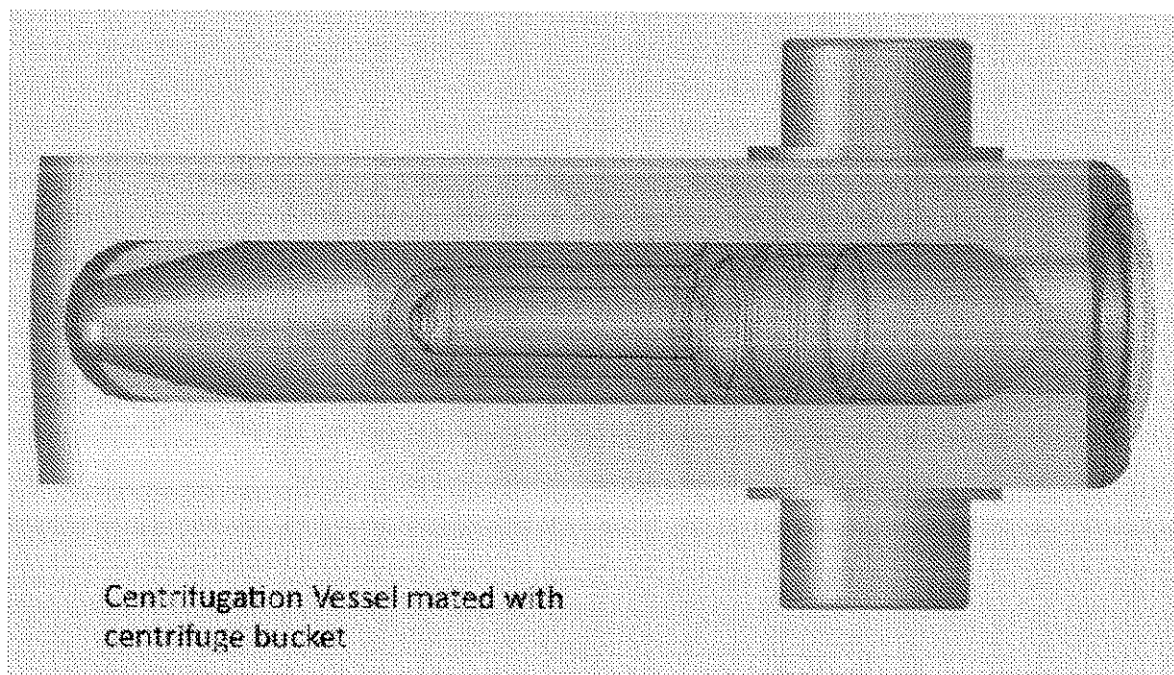


Figure 114

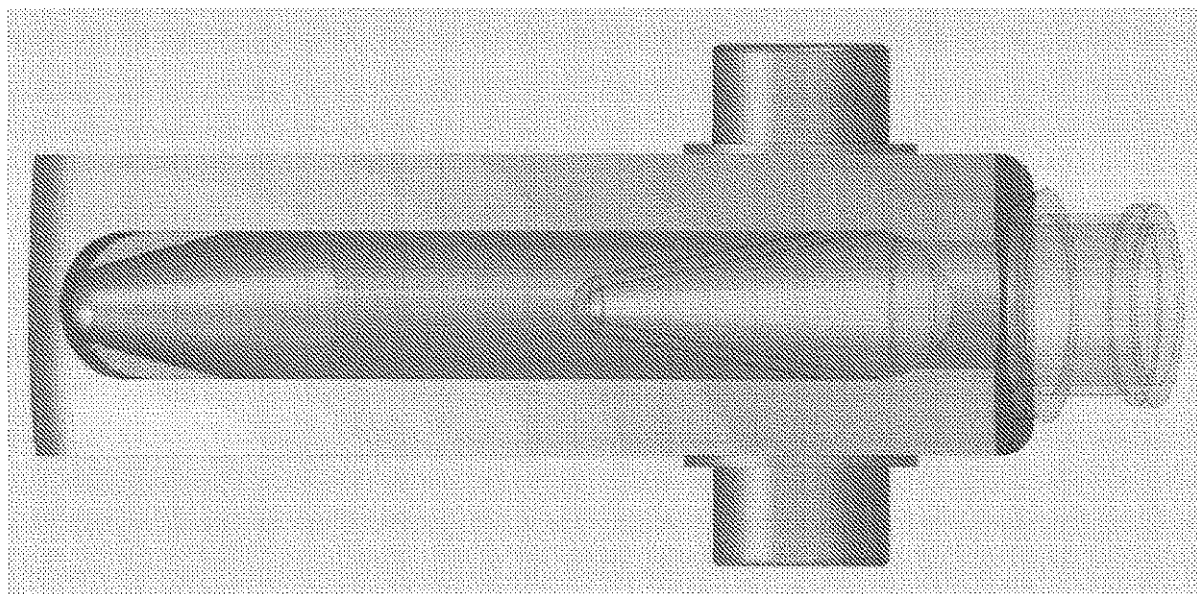


Figure 115

Centrifugation Vessel

Extraction Tip

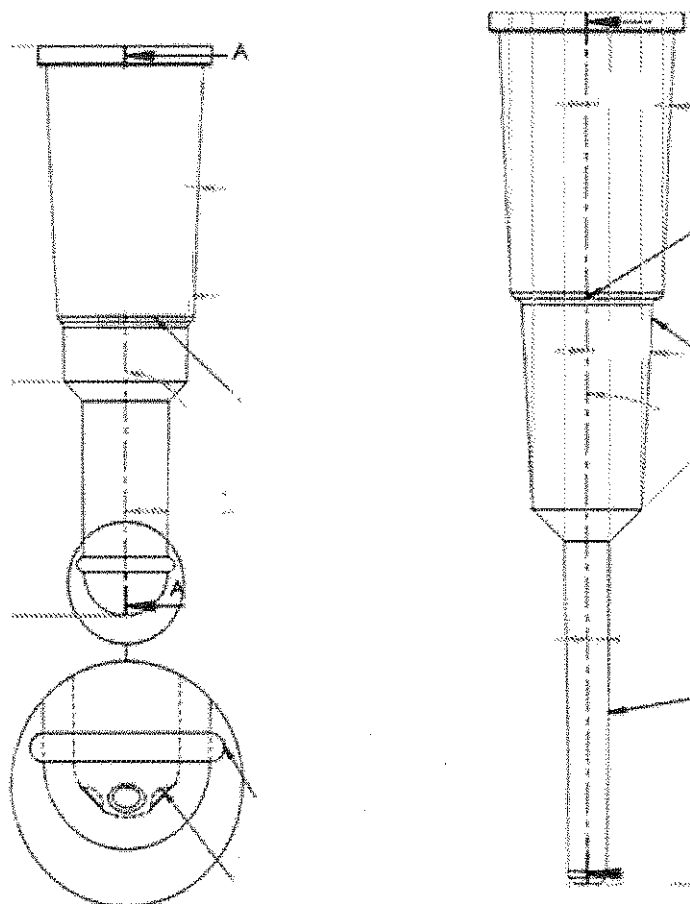


Figure 116

Centrifugation Vessel, Extraction Tip and Nozzle Mating

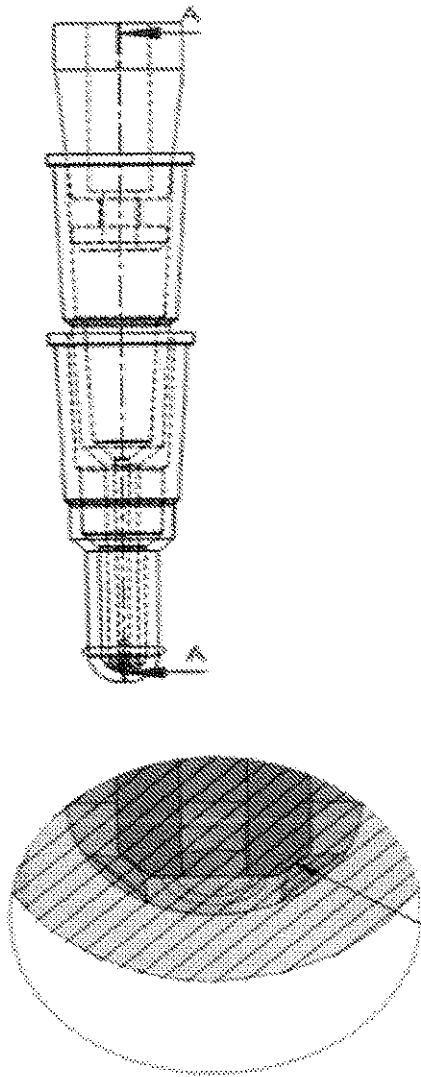


Figure 117

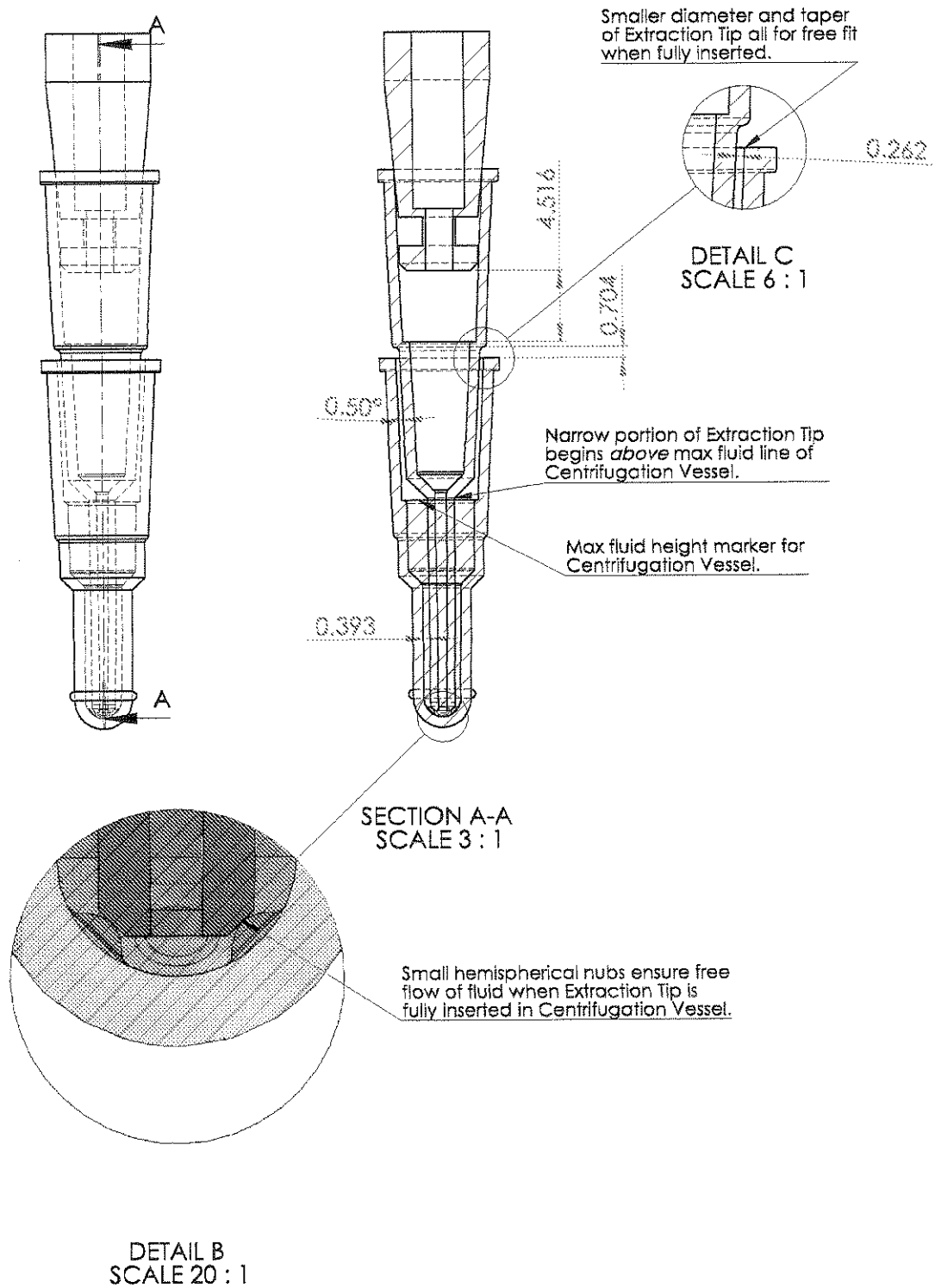
Centrifugation Vessel, Extraction Tip and Nozzle Mating

Figure 118

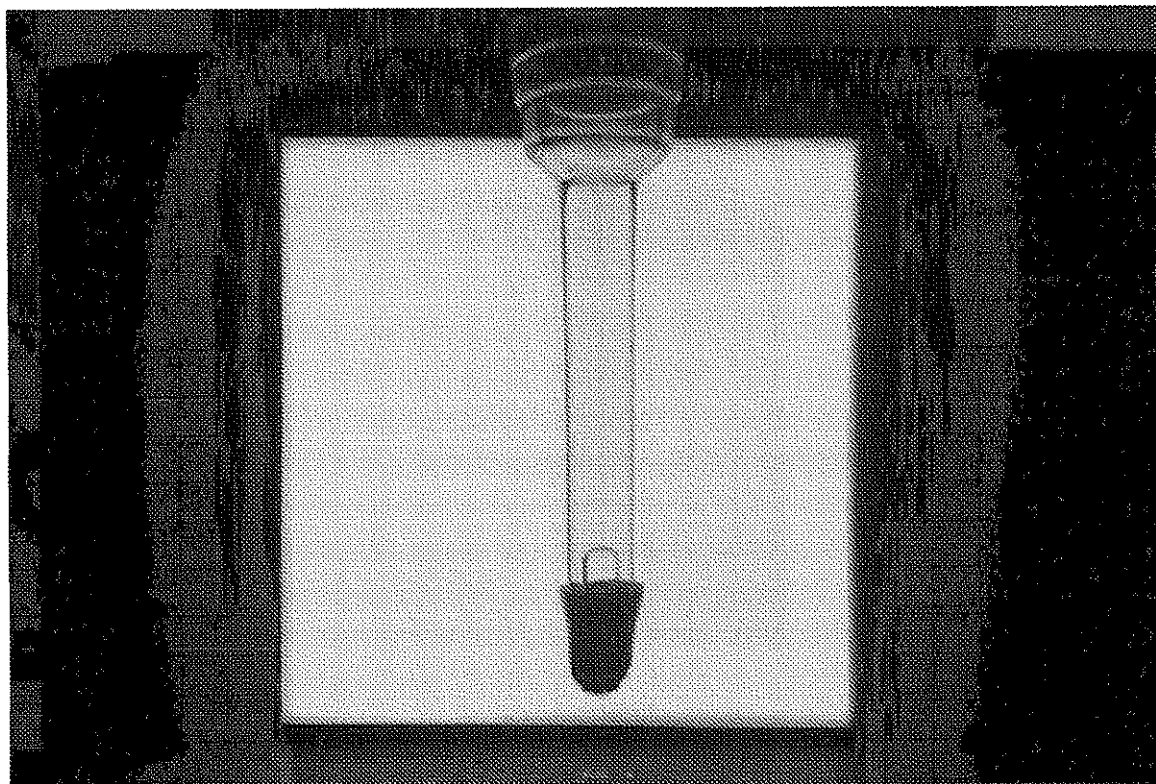


Figure 119

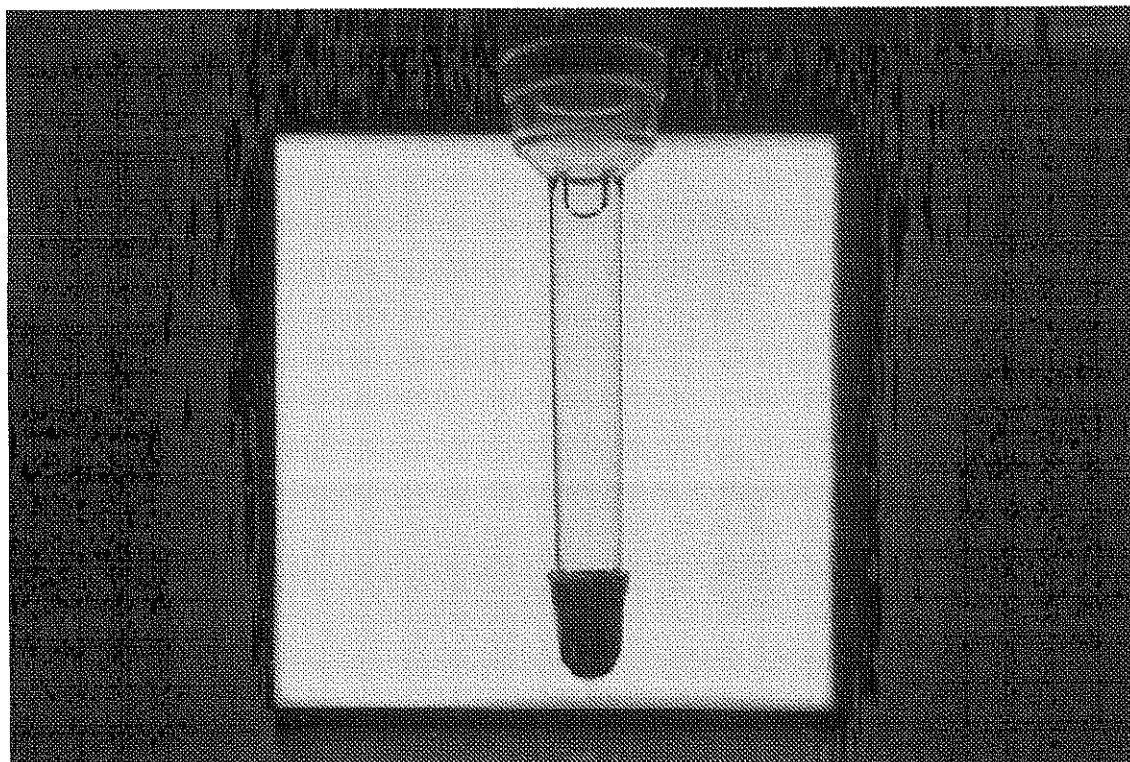


Figure 120

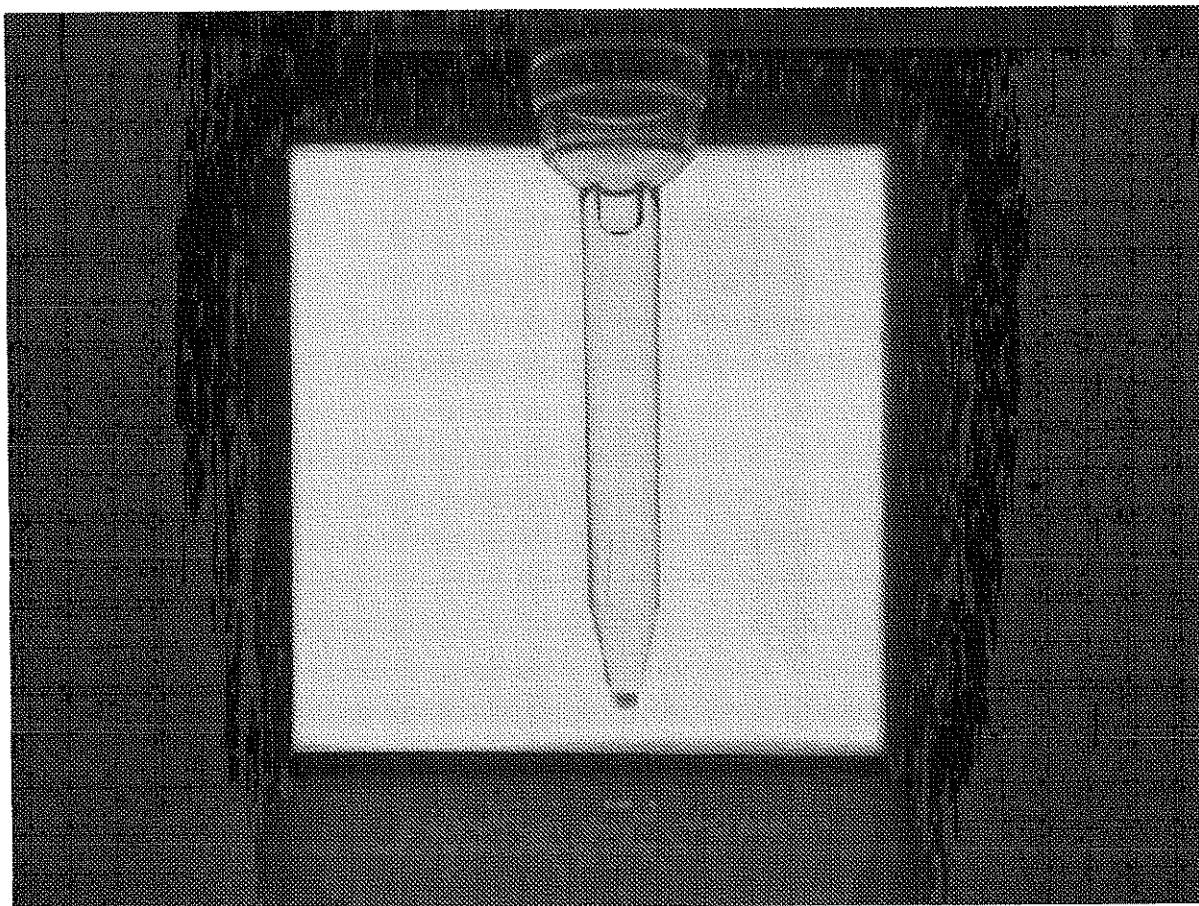
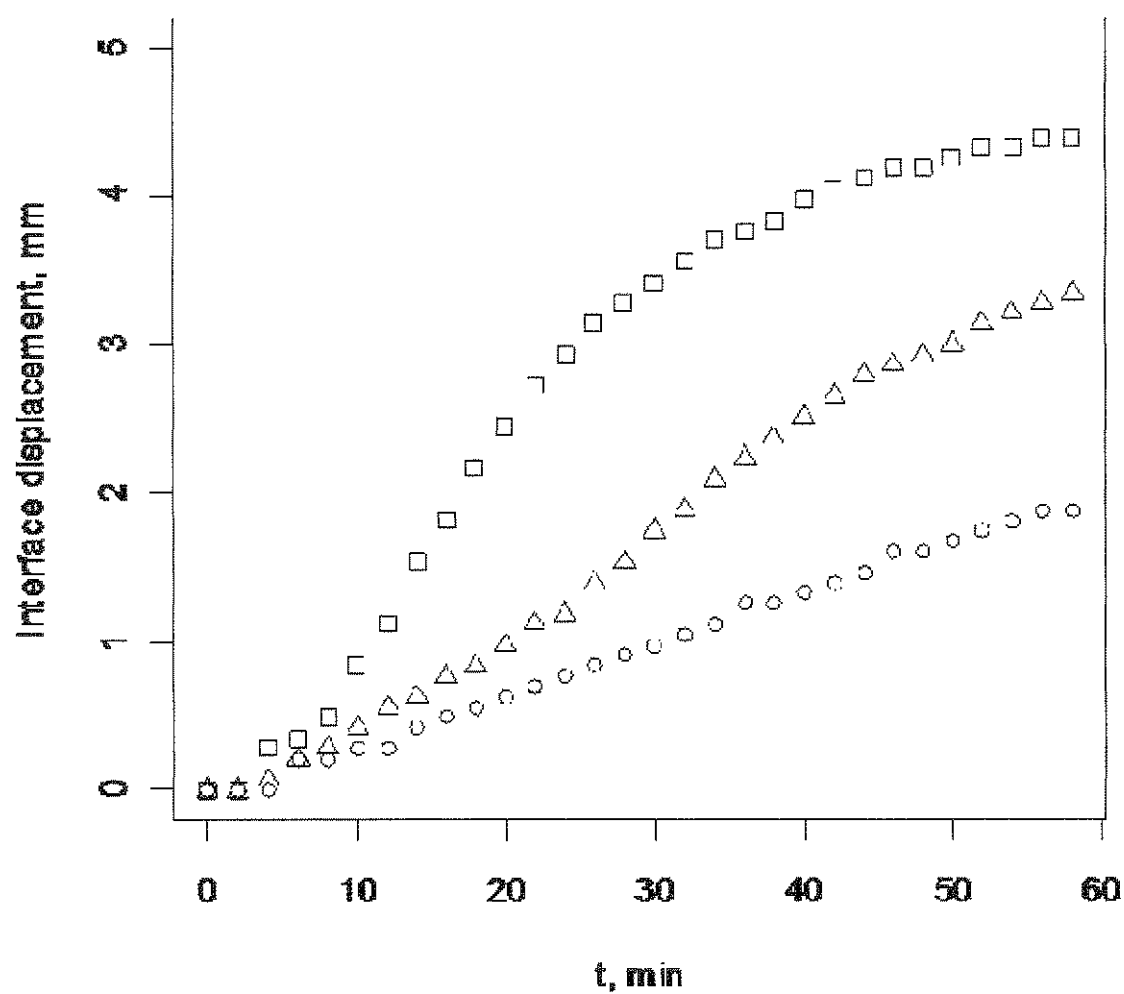


Figure 121



Key:

Symbol	Condition	ESR (mm/hour maximum)
Squares	Hashimoto thyroiditis	8.3
Circles	Systemic lupus erythematosus	1.8
Triangles	Rheumatoid arthritis	3.3

Figure 122

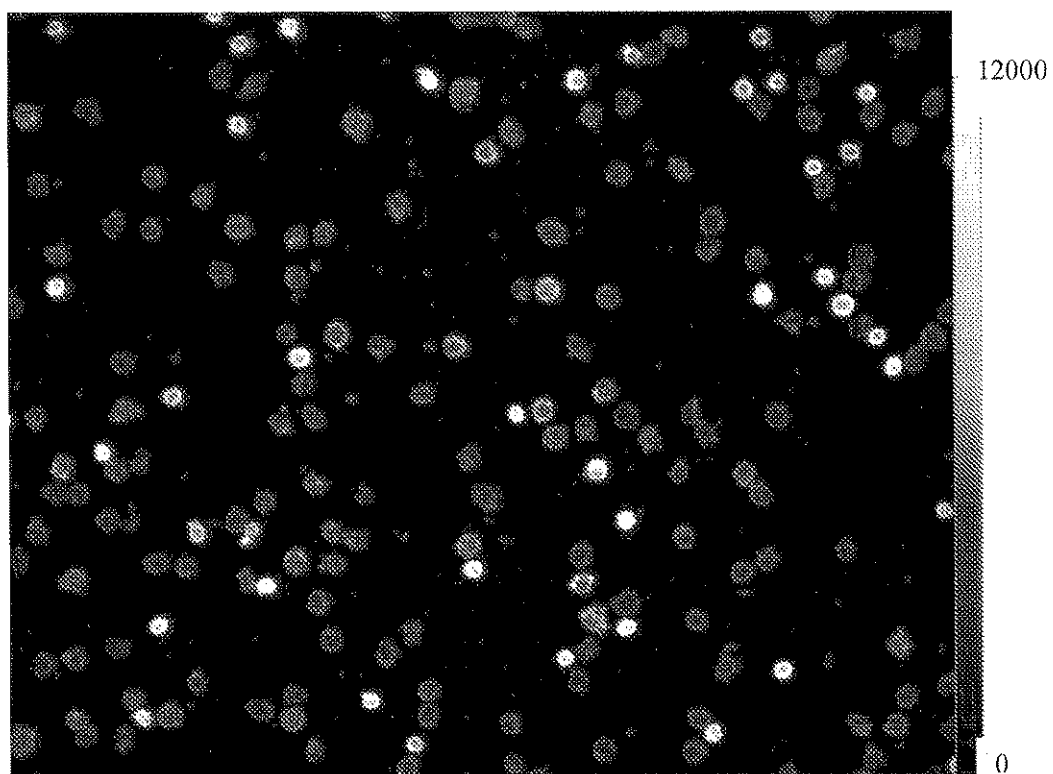


Figure 123

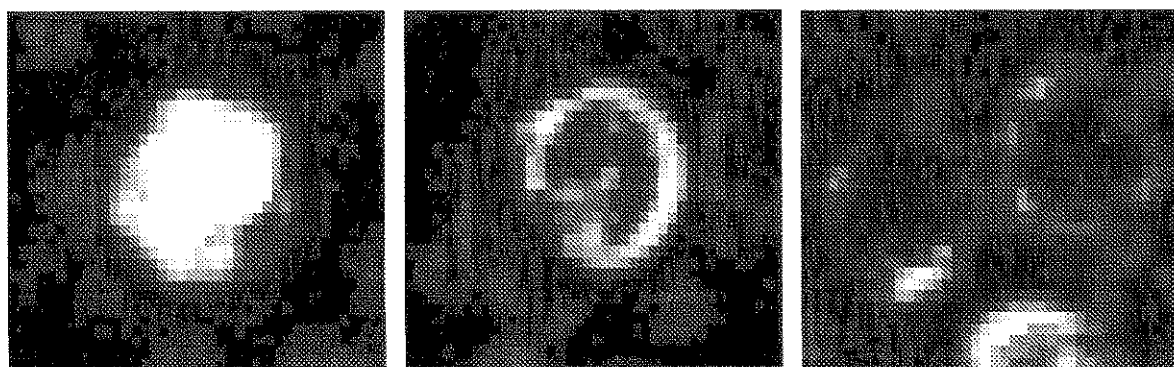


Figure 124

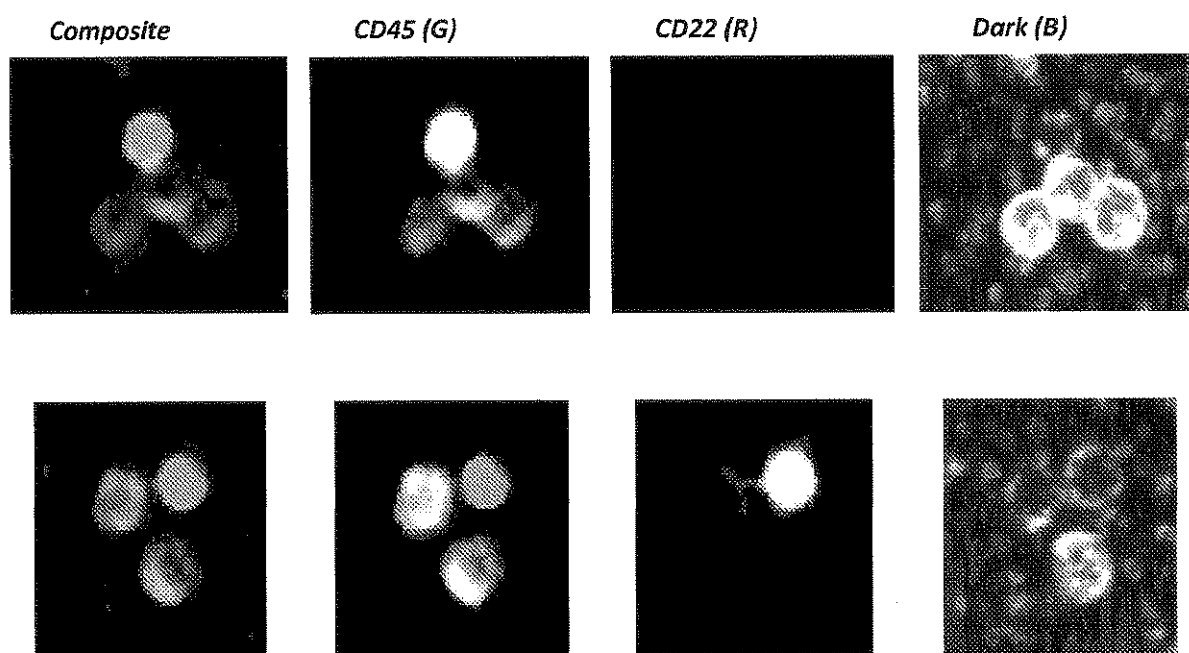


Figure 125

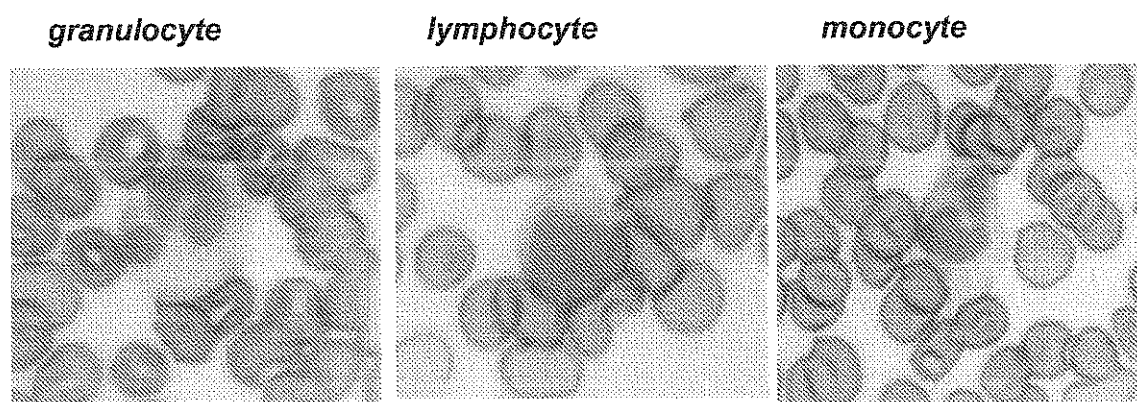


Figure 126

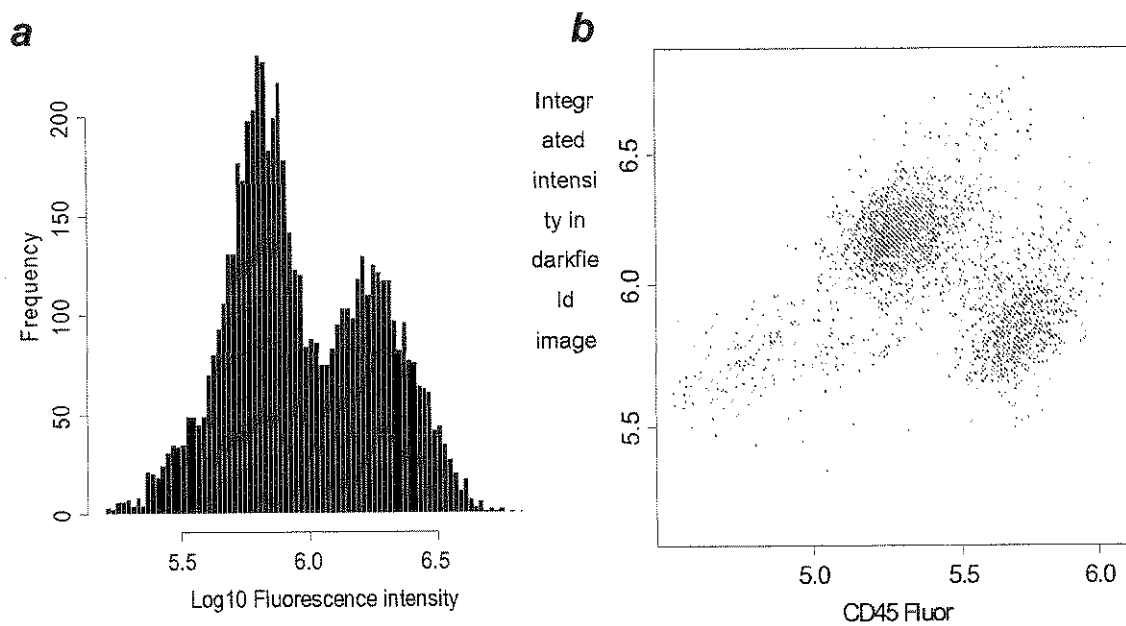


Figure 127

Distribution of Pixel Intensities

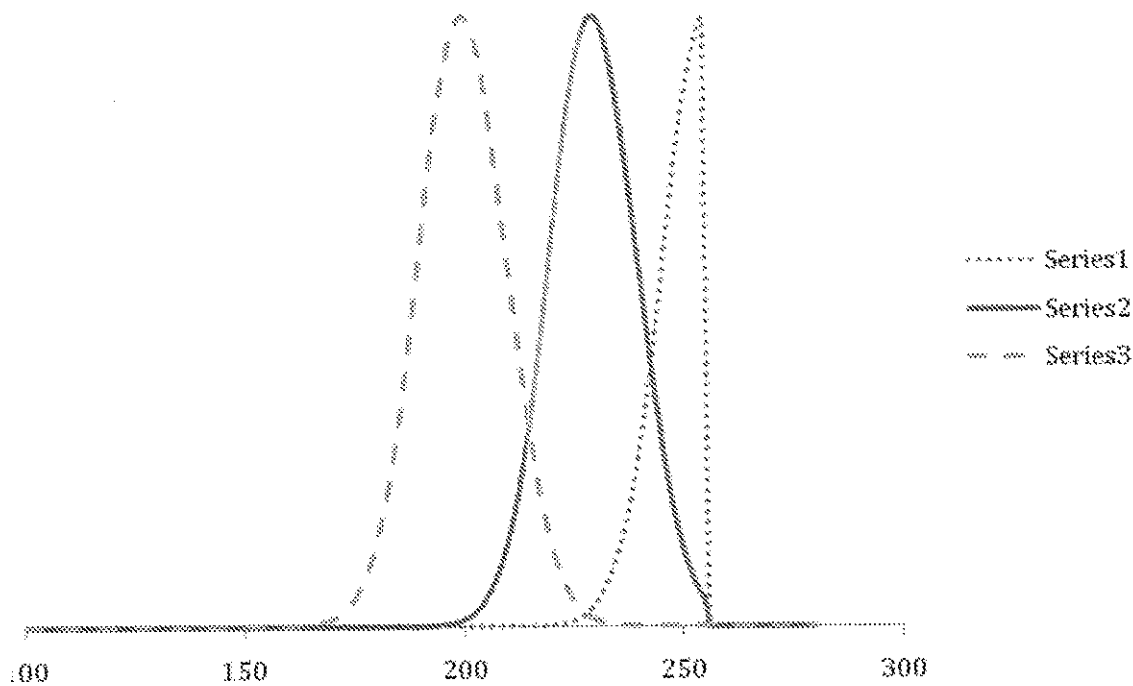


Figure 128

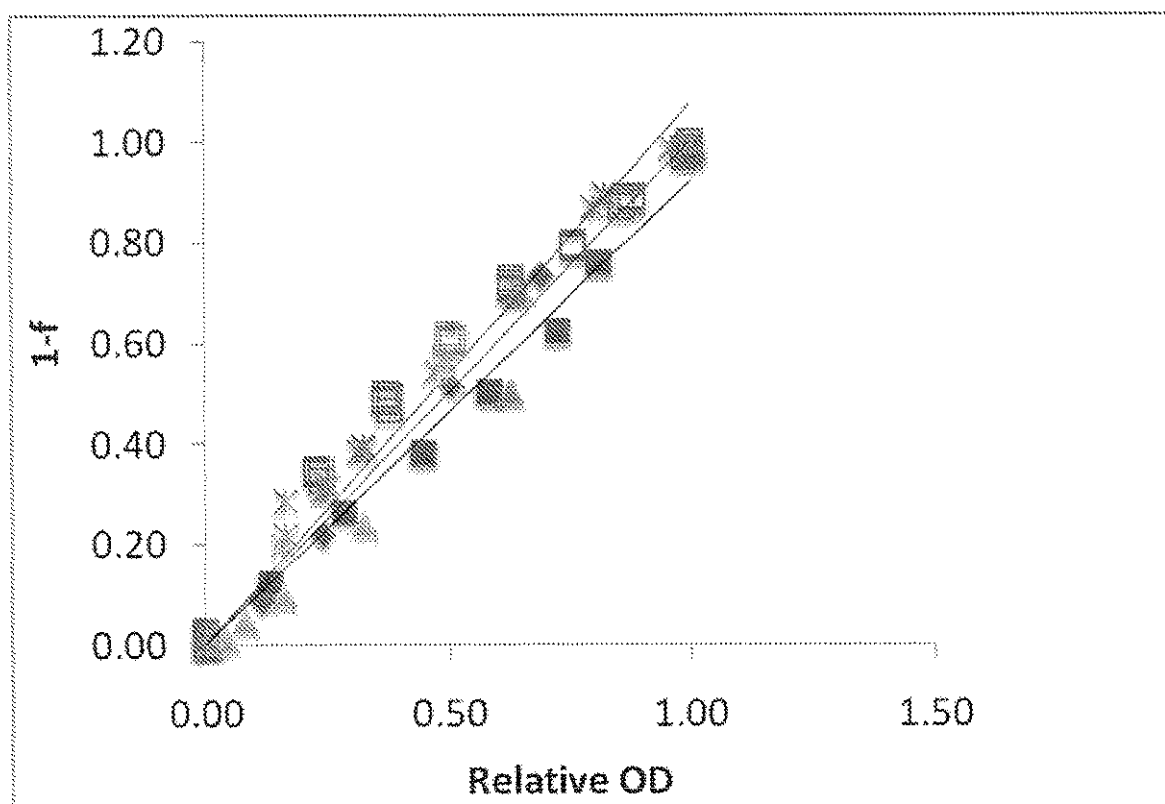


Figure 129

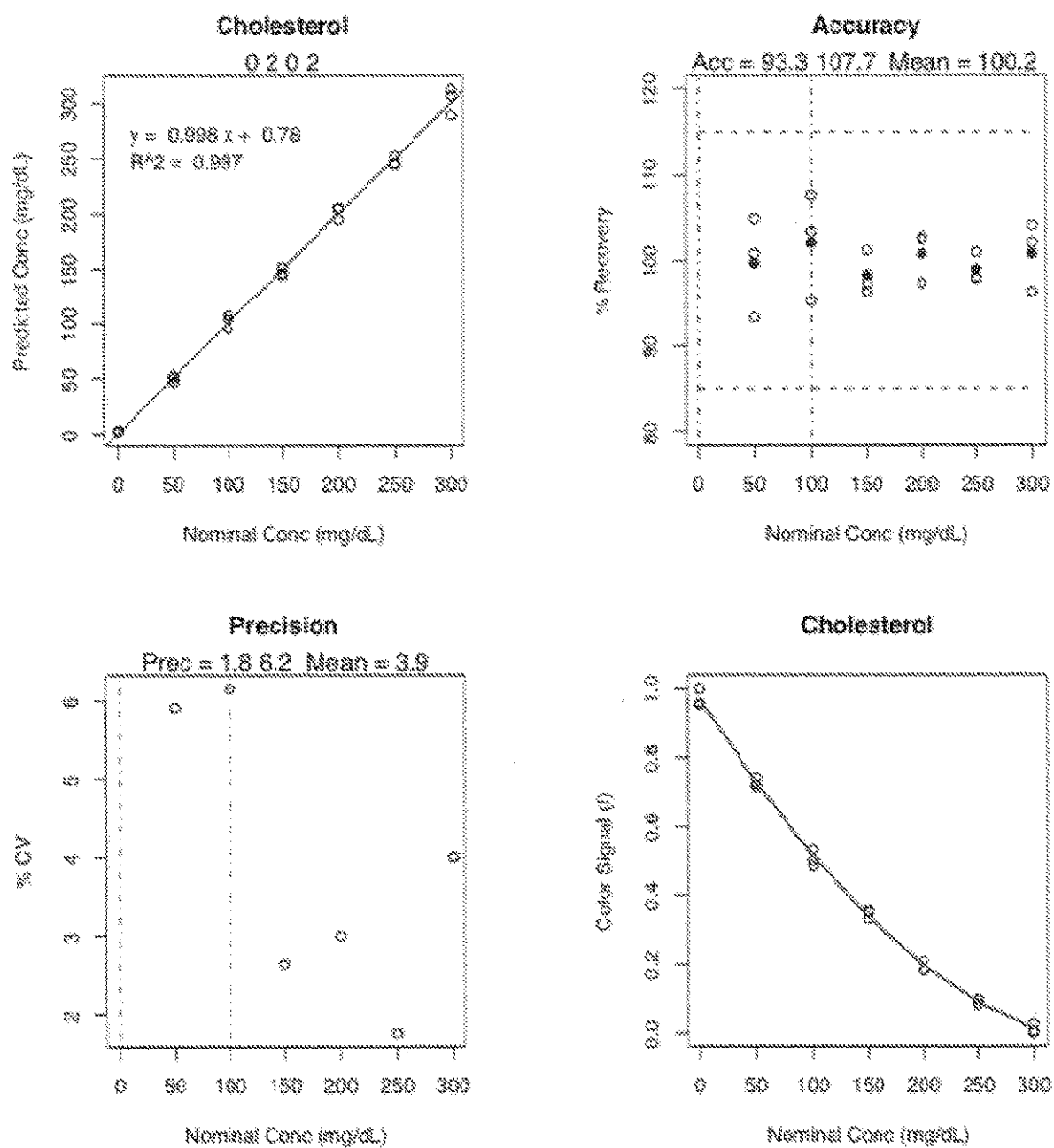
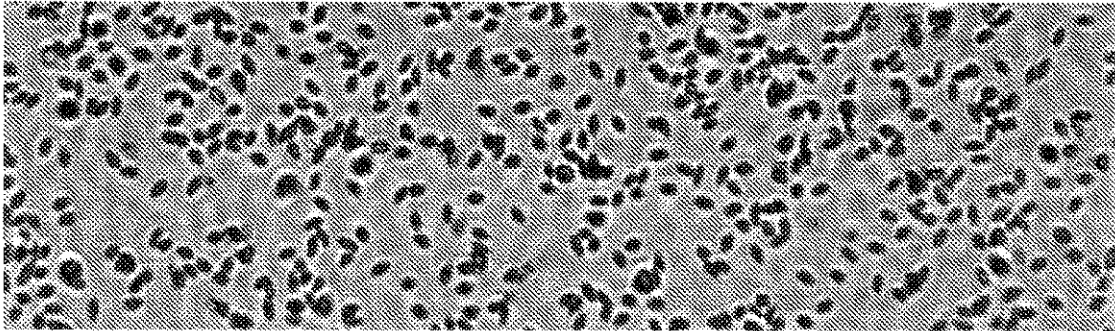
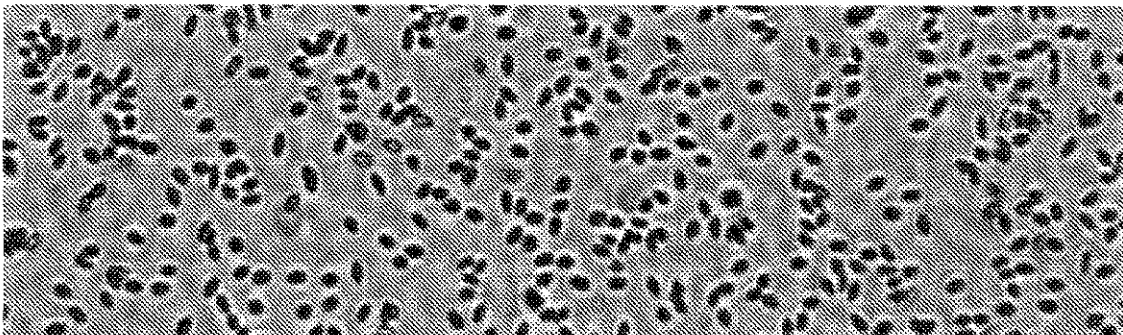


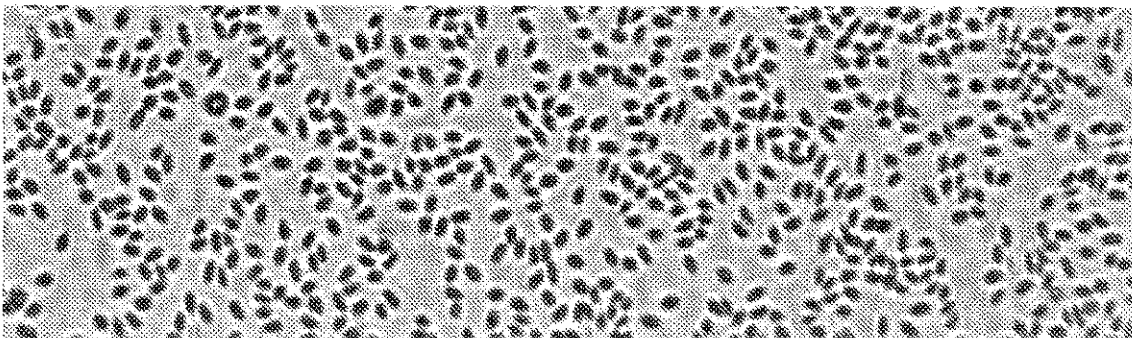
Figure 130



Sample 1 – non-agglutinated (no virus, no antibody)



Sample 2 – non agglutinated (virus plus antibody)



Sample 3 – agglutinated (virus, no antibody)

Figure 131

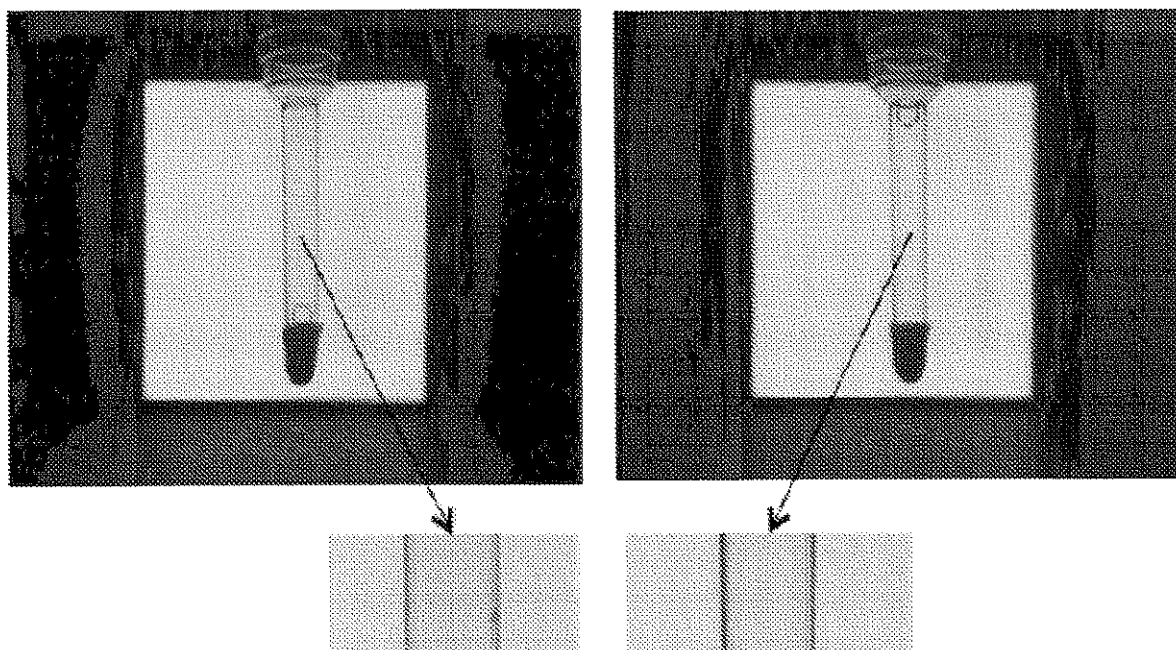


Figure 132

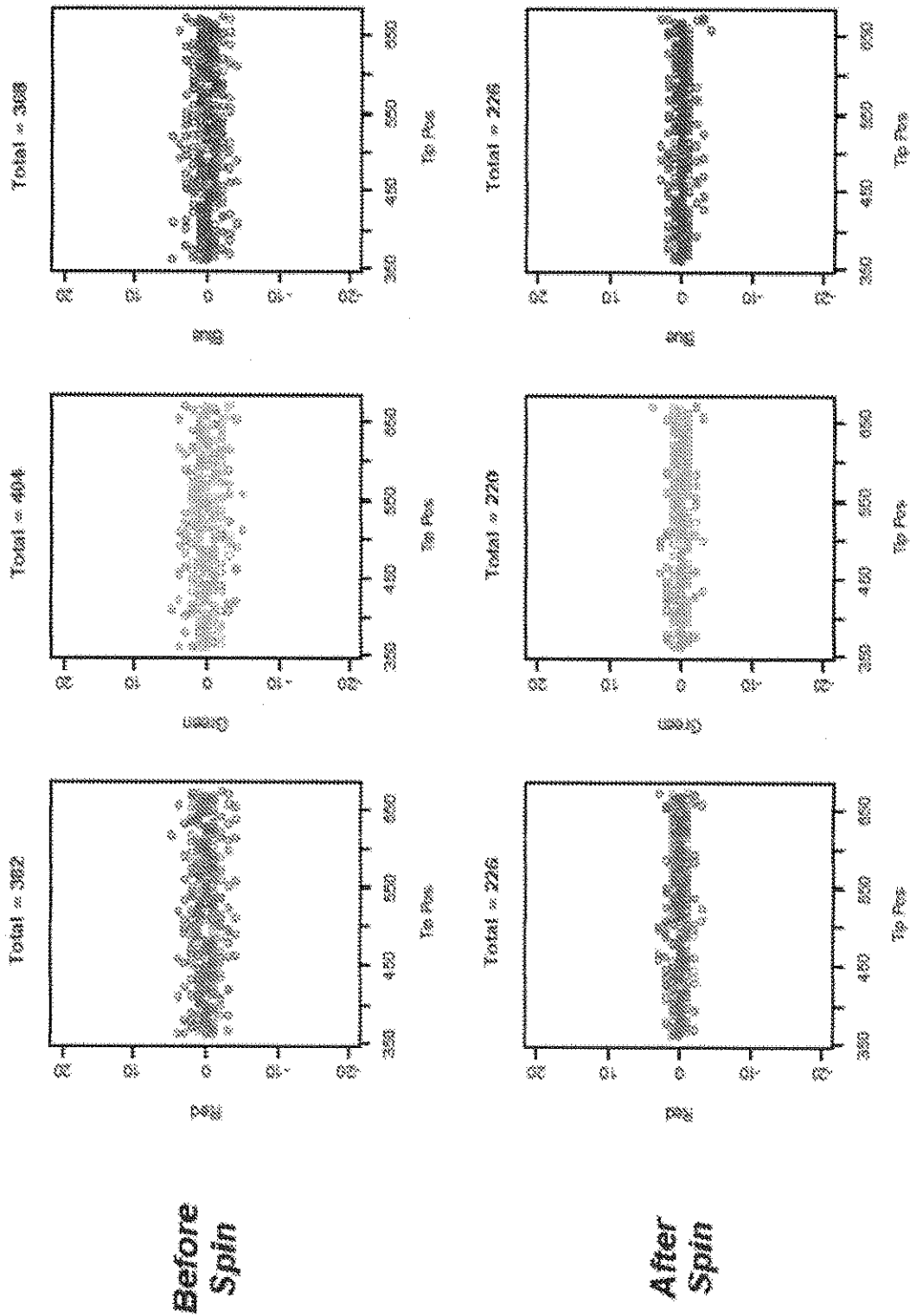


Figure 133

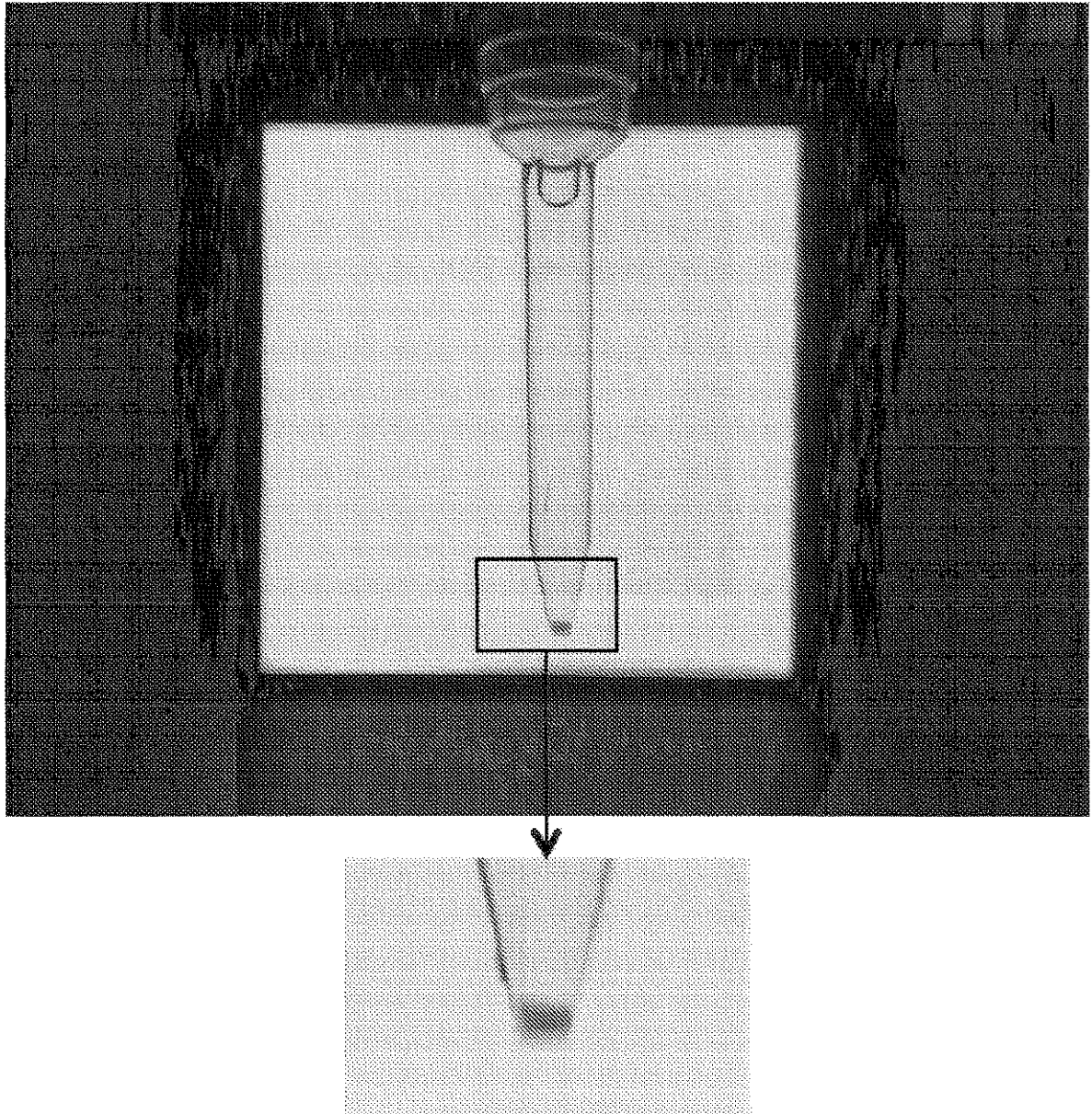


Figure 134

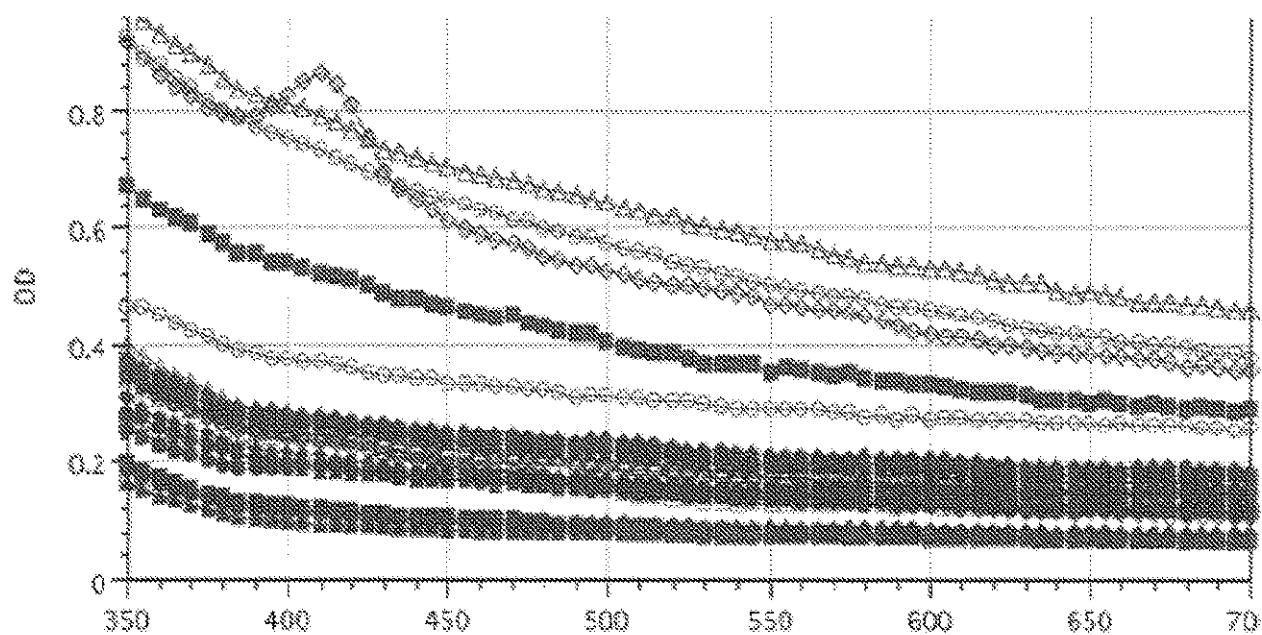


Figure 135

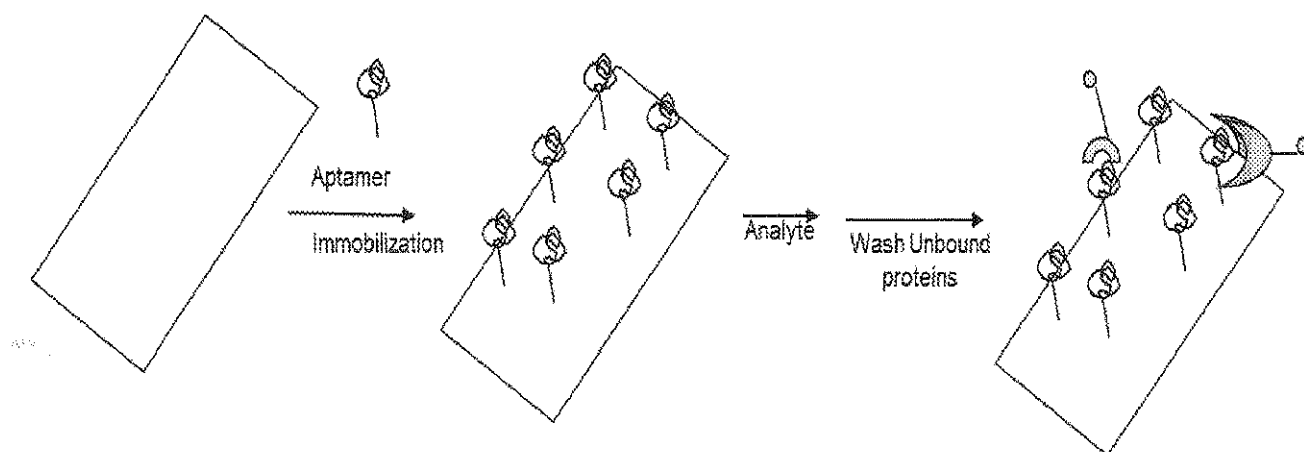


Figure 136

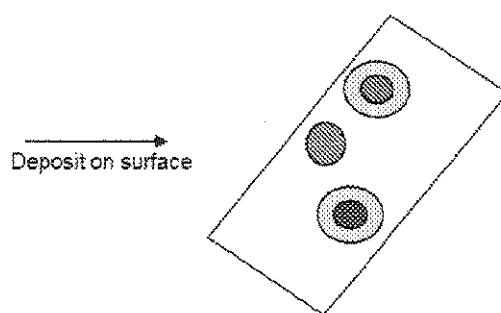
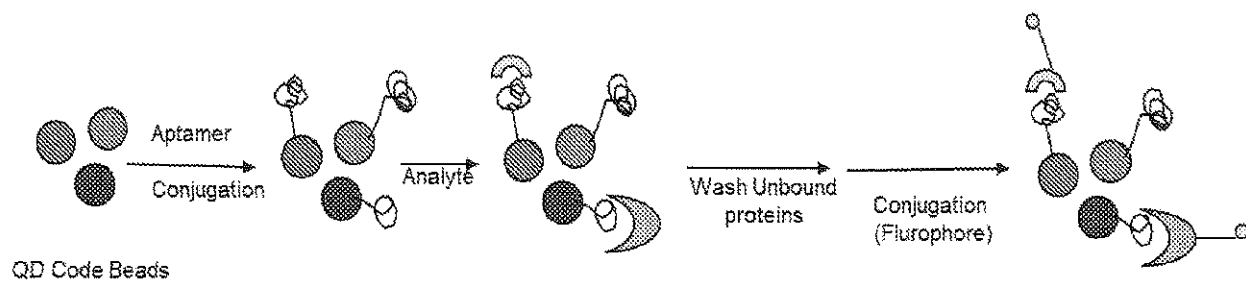


Figure 137

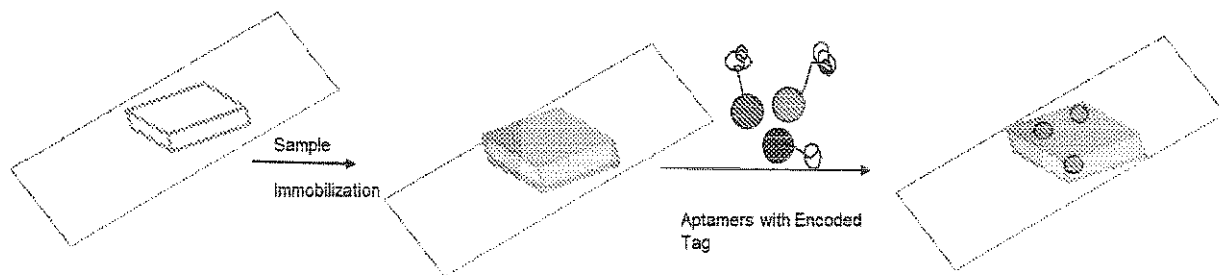
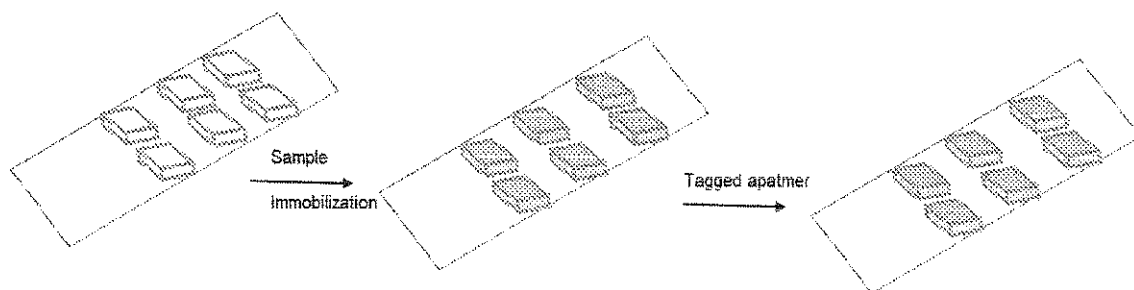


Figure 138

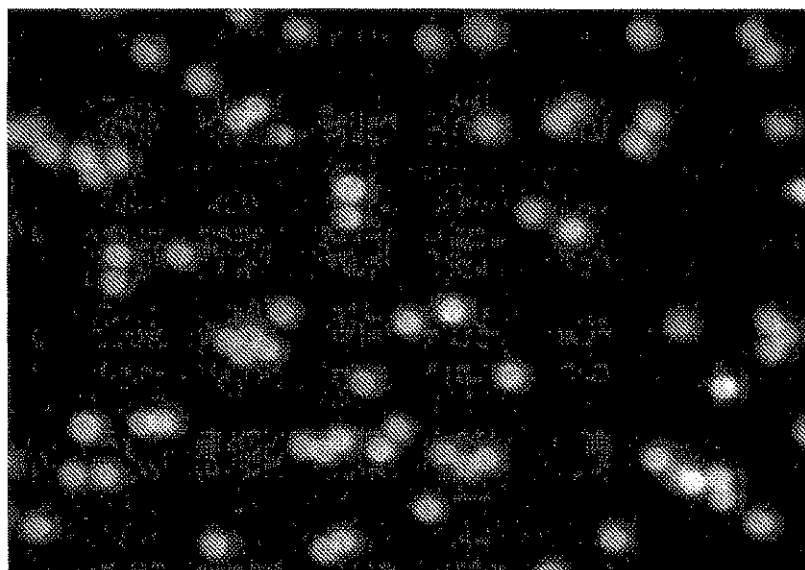


Figure 139

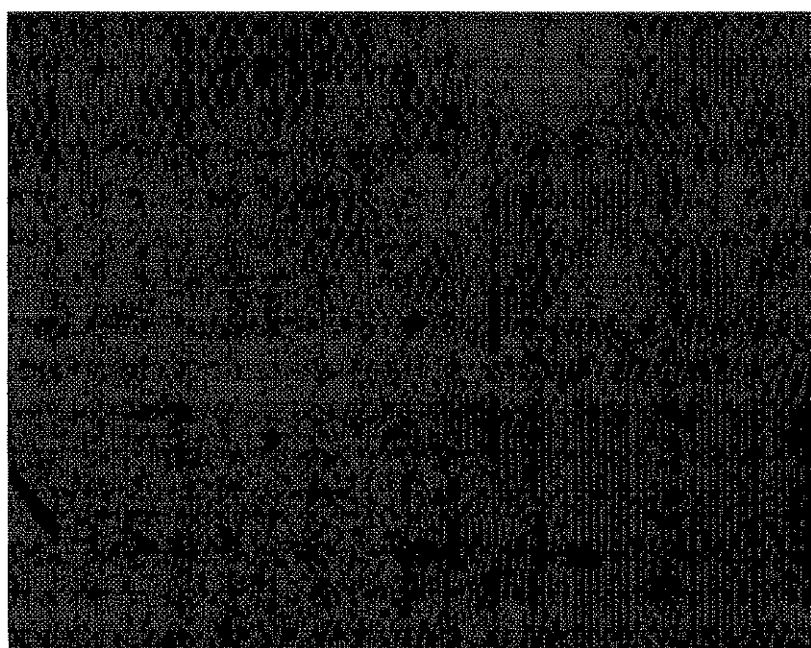


Figure 140

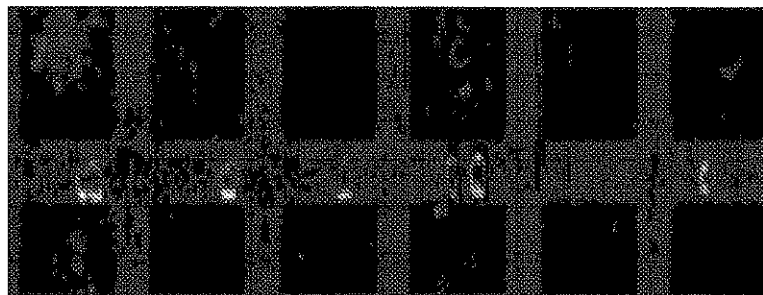


Figure 141



Figure 142

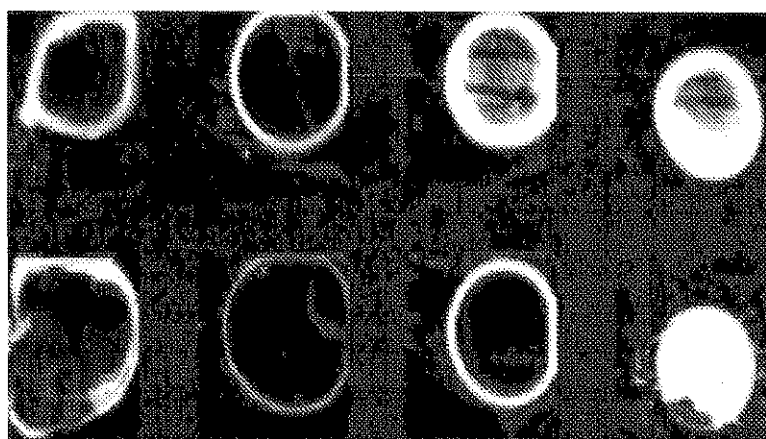


Figure 143

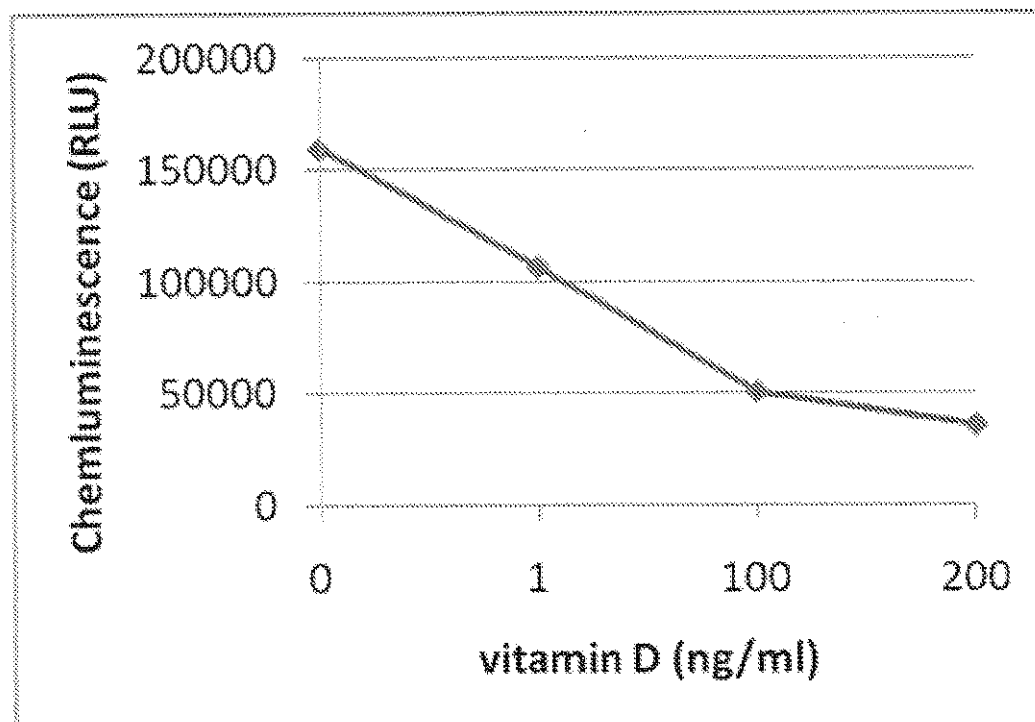


Figure 144

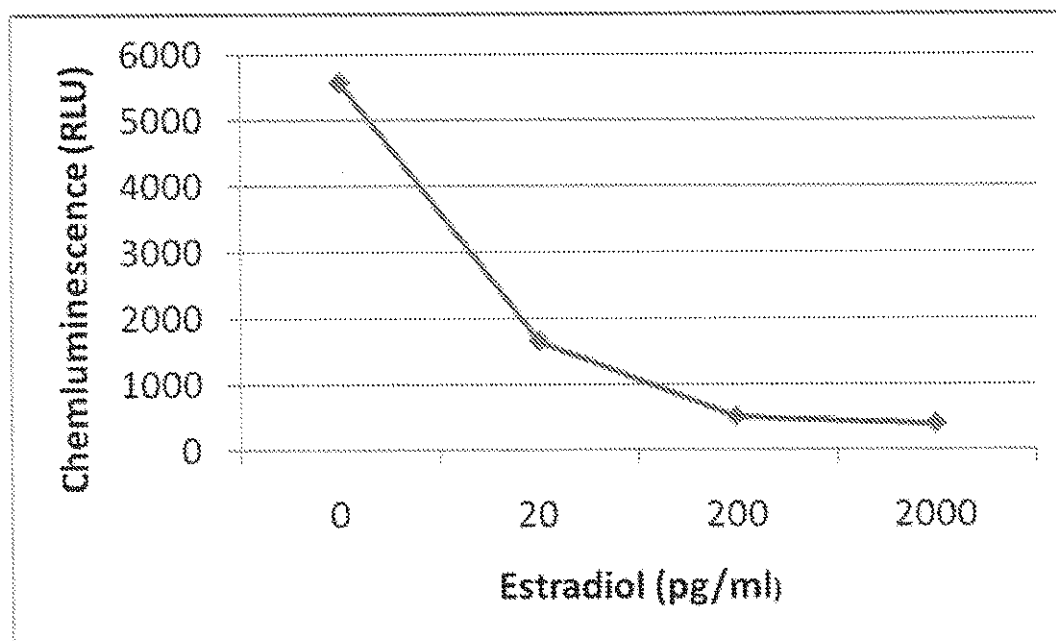


Figure 145

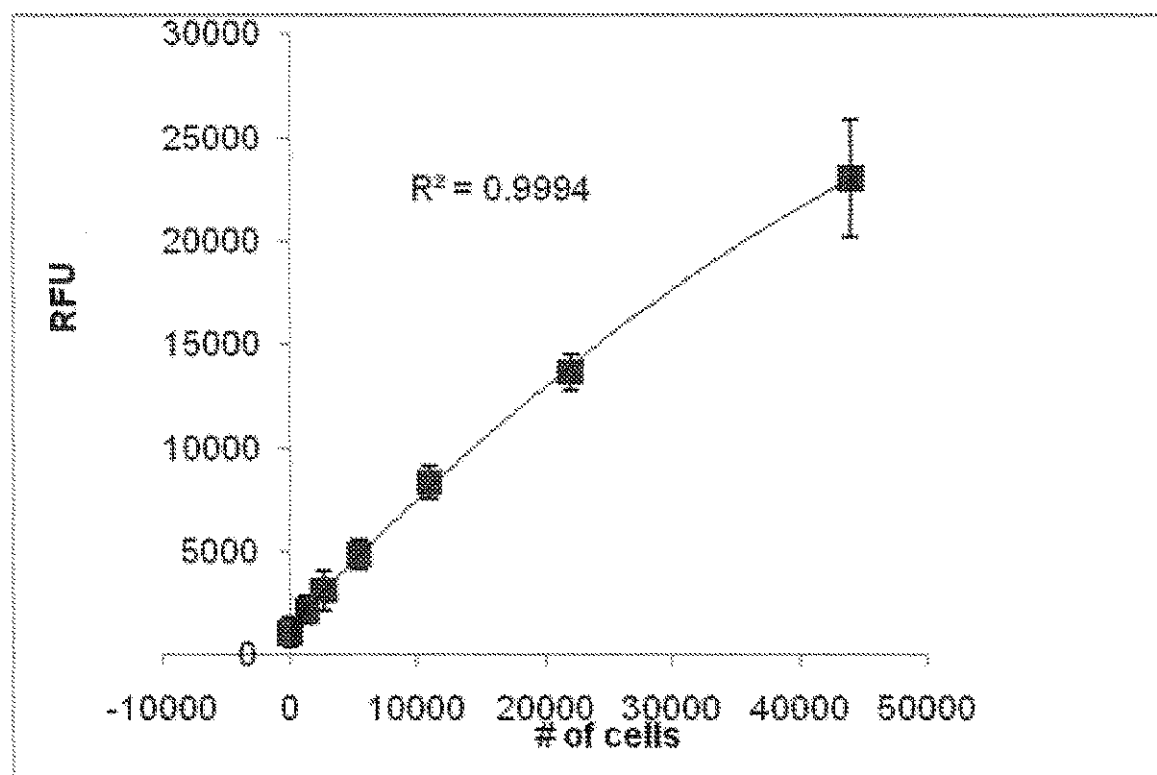


Figure 146

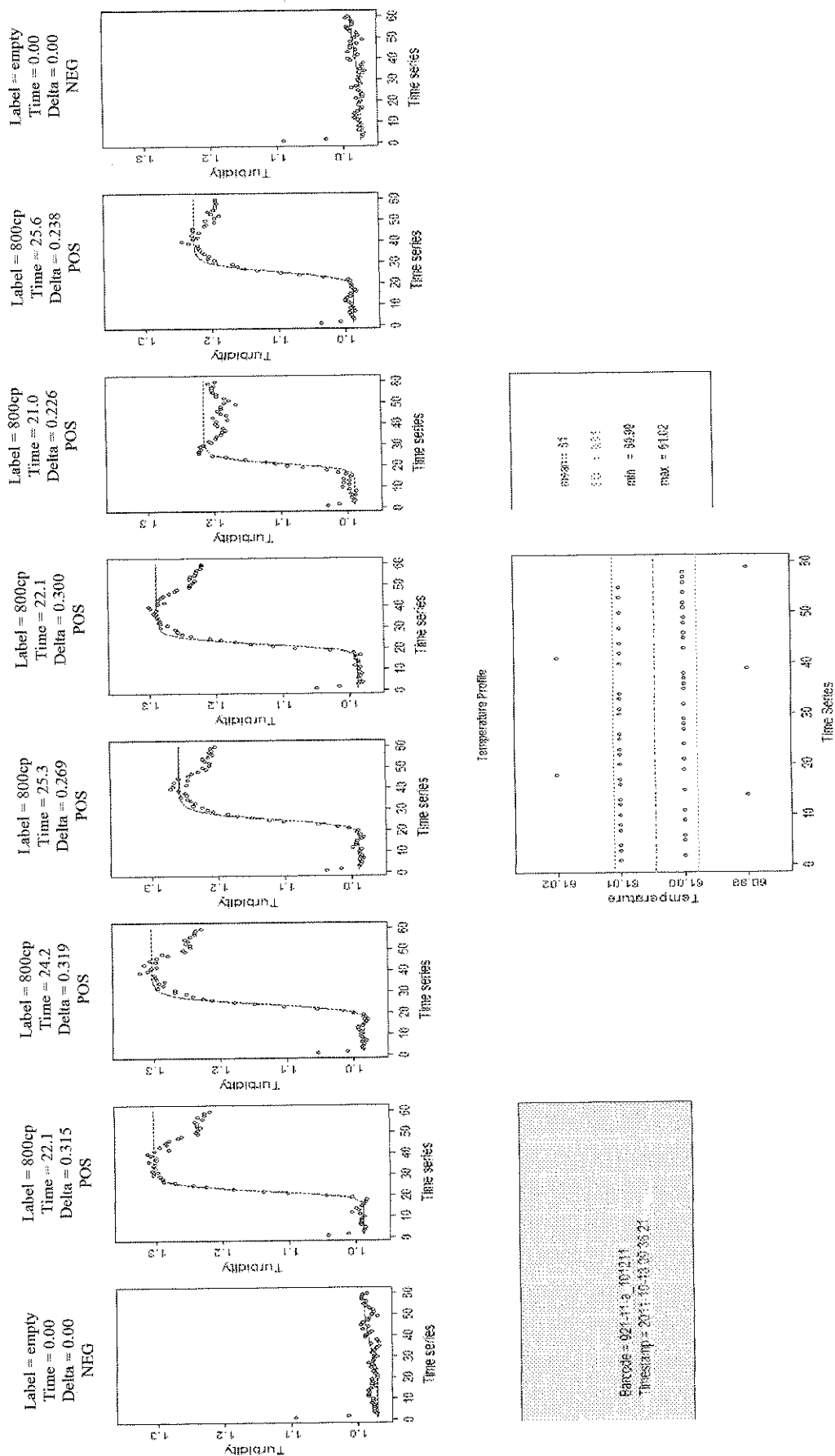


Figure 147

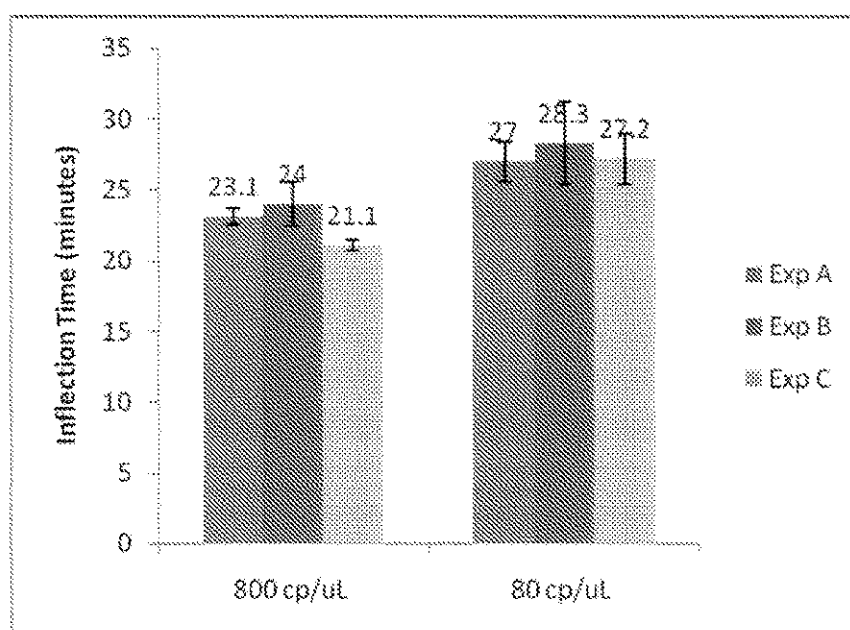


Figure 148

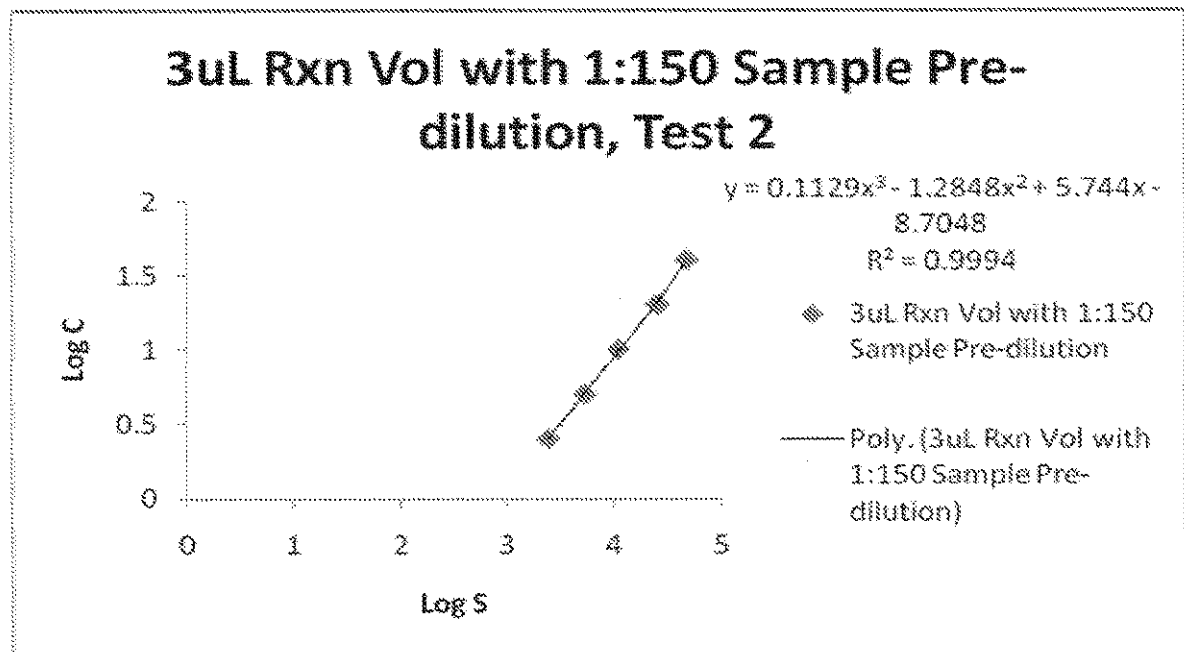


Figure 149

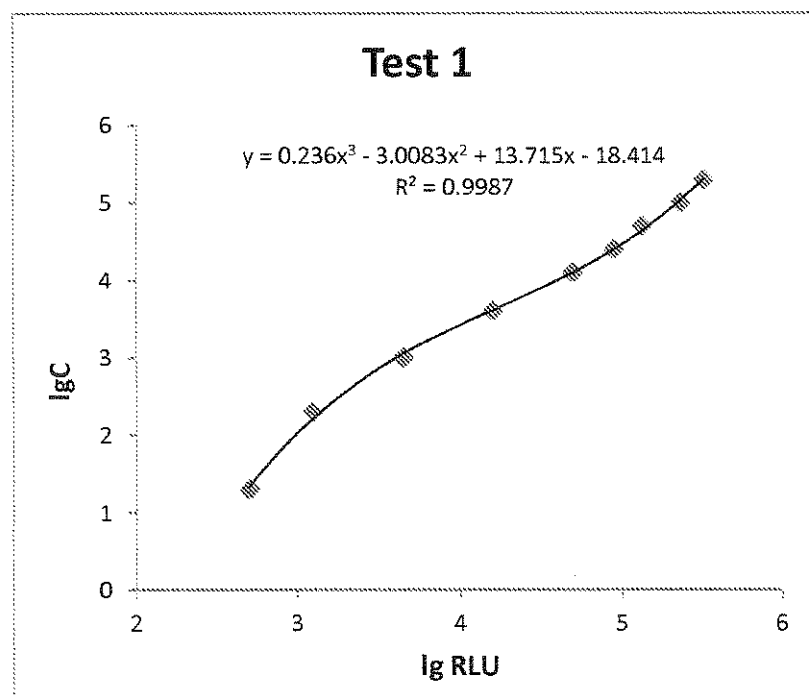


Figure 150