FIG. 1

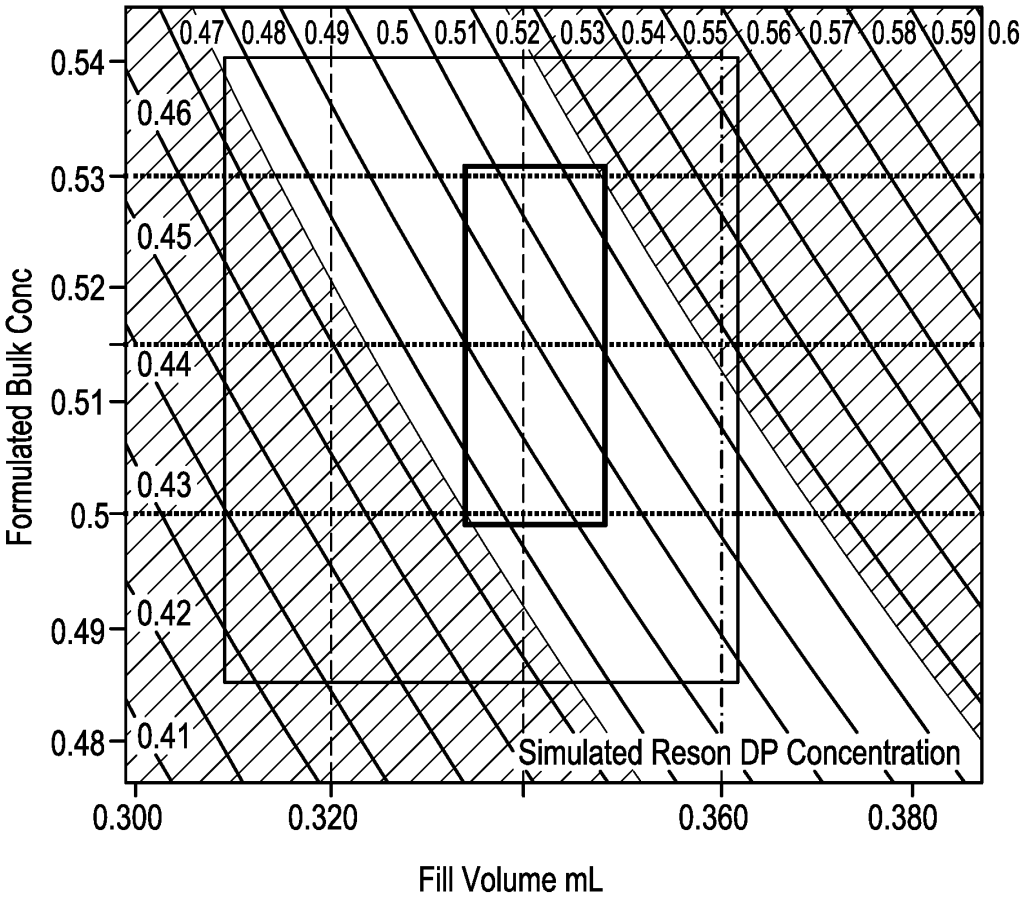

0.47
0.48
0.49
0.5
0.51
0.52
0.53
0.54
0.55
0.56
0.57
0.58
0.59
0.6
0.54
0.53
0.52
0.51
0.49
0.48
0.46
0.45
0.44
0.43
0.42
0.41
Formulated Bulk Conc
Simulated Reson DP Concentration
0.300
0.320
0.360
0.380
Fill Volume mL

FIG. 2

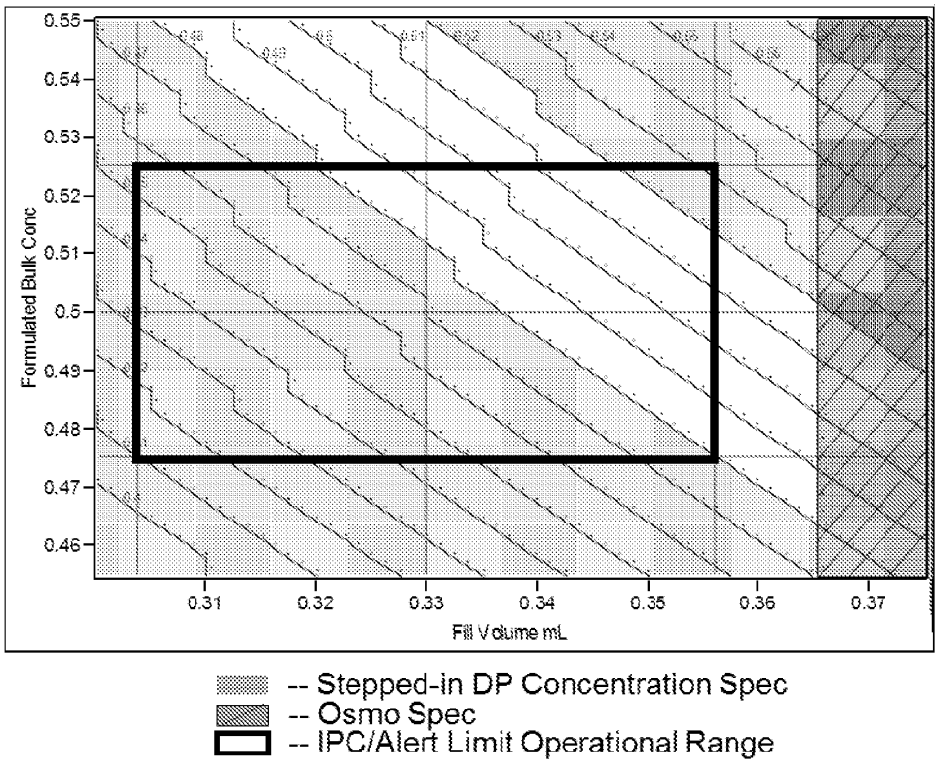

0.55
0.54
0.53
0.52
0.51
0.5
0.49
0.48
0.47
0.46
Formulated Bulk Conc
0.31
0.32
0.33
0.34
0.35
0.36
0.37
Fill Volume mL
-- Stepped-in DP Concentration Spec
-- Osmo Spec
-- IPC/Alert Limit Operational Range

FIG. 3

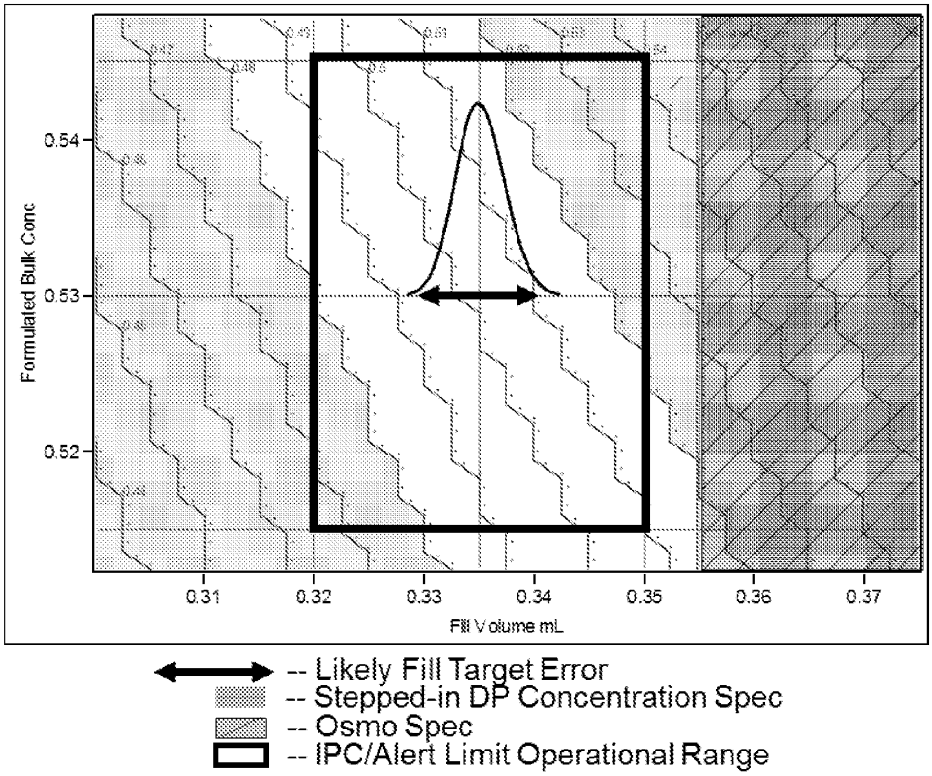

Formulated Bulk Conc
0.54
0.53
0.52
0.31
0.32
0.33
0.34
0.35
0.36
0.37
Fill Volume mL
-- Likely Fill Target Error
-- Stepped-in DP Concentration Spec
-- Osmo Spec
-- IPC/Alert Limit Operational Range

FIG. 4

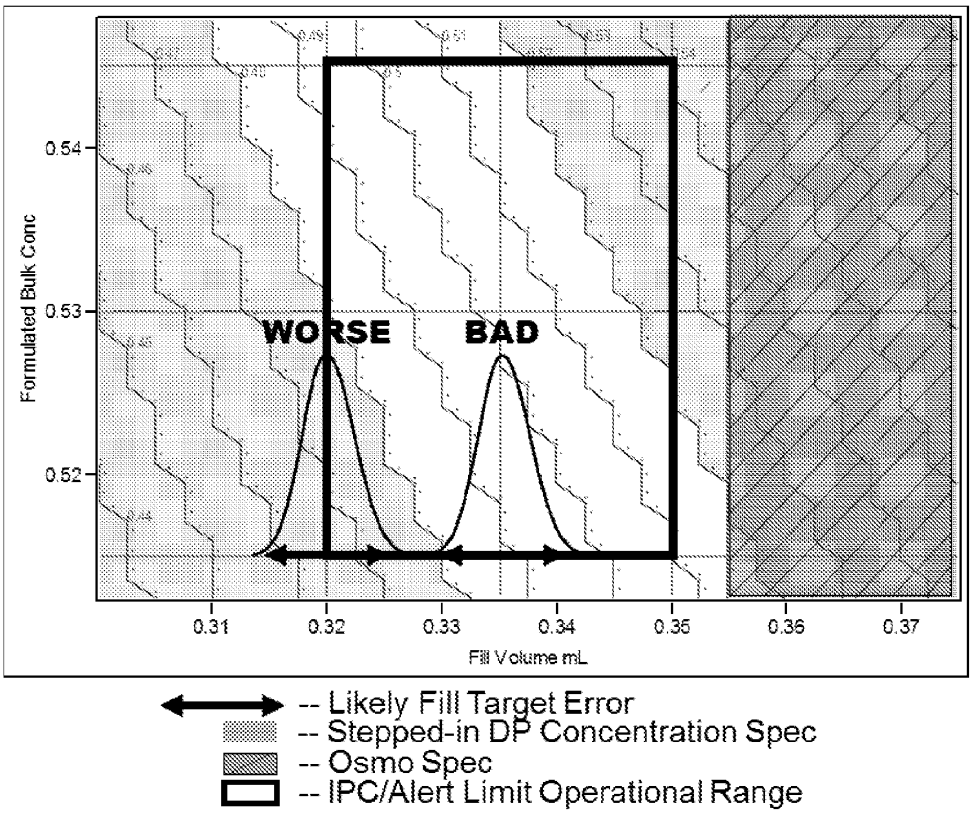
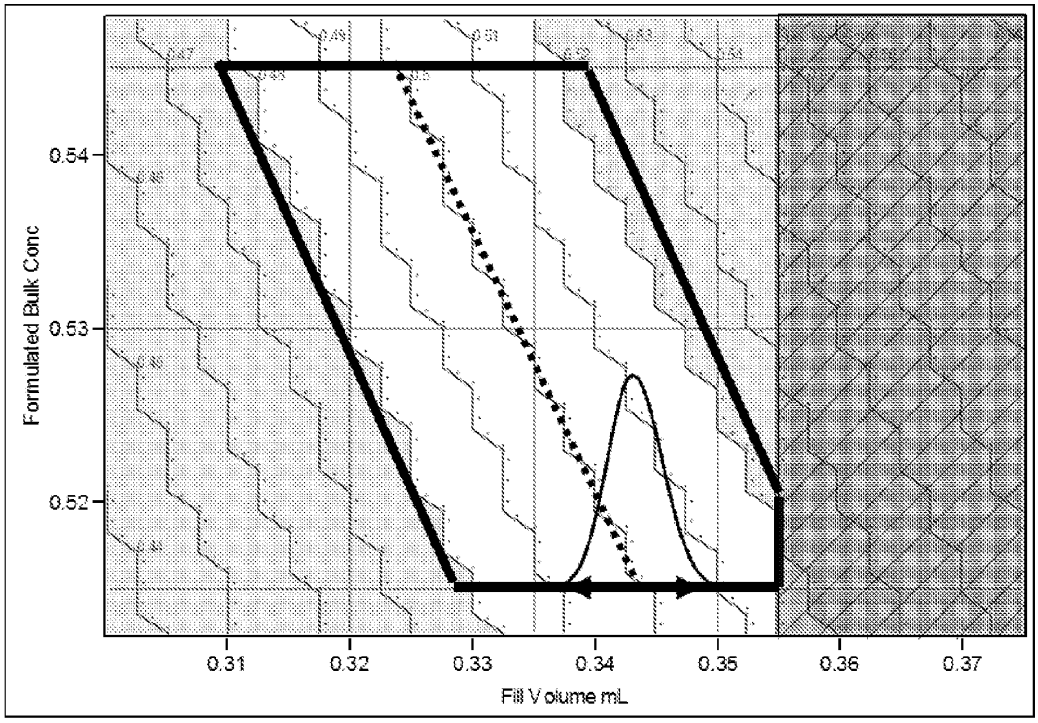

Formulated Bulk Conc
0.54
0.53
0.52
WORSE
BAD
0.31
0.32
0.33
0.34
0.35
0.36
0.37
Fill Volume mL
-- Likely Fill Target Error
-- Stepped-in DP Concentration Spec
-- Osmo Spec
-- IPC/Alert Limit Operational Range

FIG. 5



-- Likely Fill Target Error
-- Stepped-in DP Concentration Spec
-- Osmo Spec
-- IPC/Alert Limit Operational Range

FIG. 6

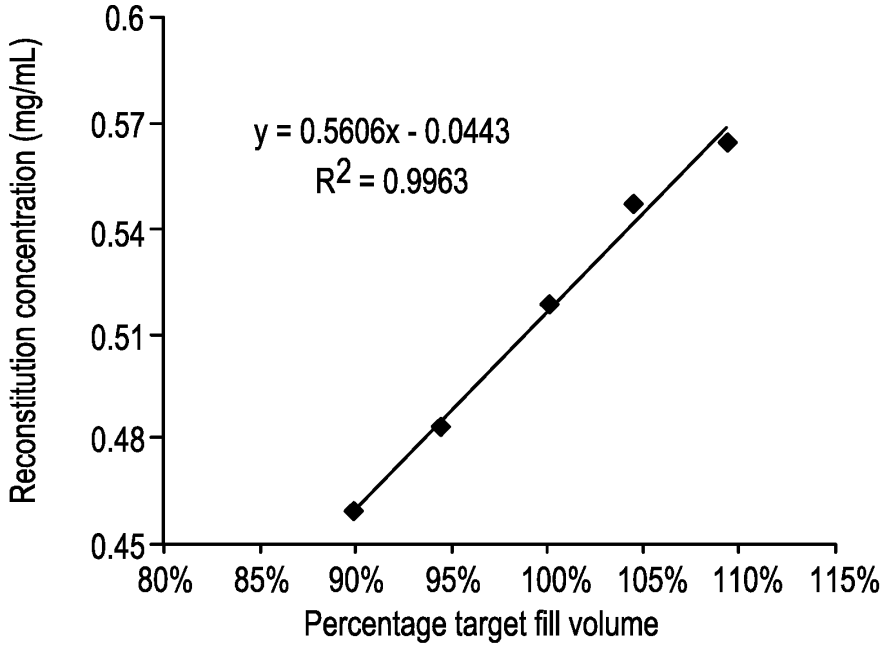
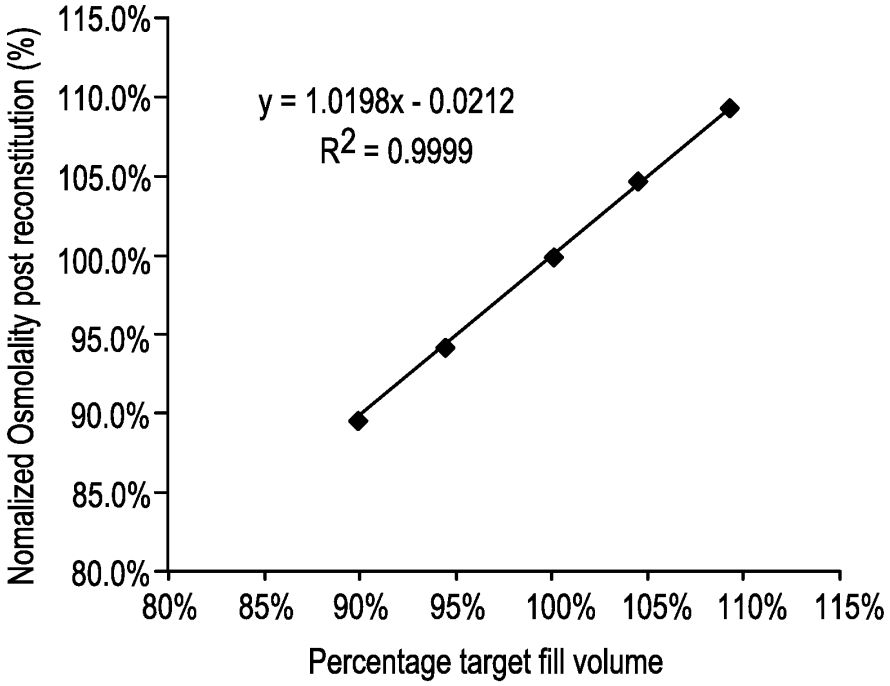

0.6
0.57
0.54
0.51
0.48
0.45
Reconstitution concentration (mg/mL)
y = 0.5606x - 0.0443
R2 = 0.9963
80%
85%
90%
95%
100%
105%
110%
115%
Percentage target fill volume

FIG. 7


Nomalized Osmolality post reconstitution (%)
115.0%
110.0%
105.0%
100.0%
95.0%
90.0%
85.0%
80.0%
y = 1.0198x - 0.0212
R2 = 0.9999
80%
85%
90%
95%
100%
105%
110%
115%
Percentage target fill volume