

FIG. 1A

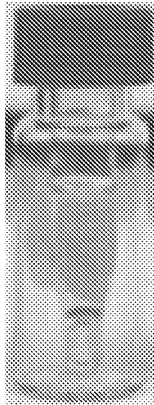


FIG. 1B

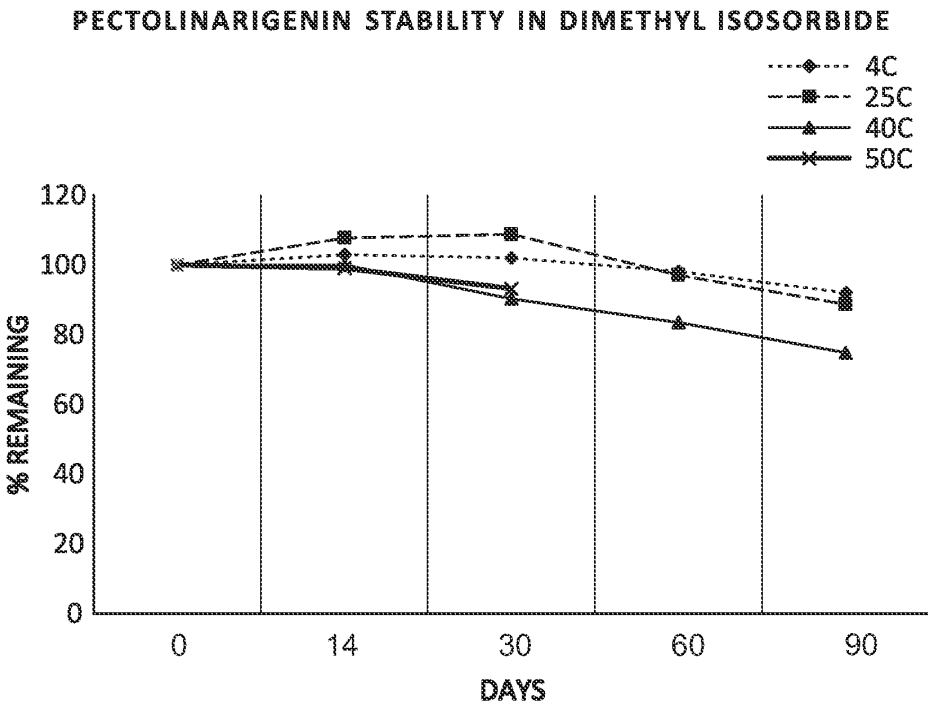


FIG. 2

Gene Name	Treatment	Control	Fold Change	p Value
VCAN	41.5	4.1	9.8	5.20E-06
COL1A2	58.6	4.1	13.9	5.60E-08
MMP1	2176.3	10691	-4.9	9.90E-08
IL6	0	24.6	-207.9	3.60E-06
MMP3	19.5	384.4	-19.7	2.7E-15
IL23A	8.6	34.4	-4	4.10E-03
TLR2	145.2	673.8	-4.6	8.3E-07

FIG. 3