

Enhancing pharmaceutical potential and oral bioavailability of *Allium cepa* nanosuspension in male albino rats using response surface methodology

Running Title

Pharmaceutical potential of *Allium cepa* nanosuspension

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Supplementary Table 1. Experimental design suggested by central composite design of response surface methodology for the optimization of formulation parameters.

Sr. No	Plant extract (%)	Concentration of stabilizer (%)	Antisolvent to solvent ratio
1	0.13	0.25	10.00
2	0.50	0.25	10.00
3	0.13	2.00	10.00
4	0.50	2.00	10.00
5	0.13	0.25	20.00
6	0.50	0.25	20.00
7	0.13	2.00	20.00
8	0.50	2.00	20.00
9	0.00	1.13	15.00
10	0.63	1.13	15.00
11	0.31	0.00	15.00
12	0.31	2.60	15.00
13	0.31	1.13	6.59
14	0.31	1.13	23.41
15	0.31	1.13	15.00
16	0.31	1.13	15.00
17	0.31	1.13	15.00
18	0.31	1.13	15.00
19	0.31	1.13	15.00
20	0.31	1.13	15.00