

Table 4: IC₅₀ values of oxaliplatin and oxaliplatin encapsulated in different types of liposomes. The values are expressed in μM.

	<i>Free oxaliplatin</i>	<i>PC LP</i>	<i>DOTAP LP</i>	<i>HSPC LP</i>
HCT- 116	2.8 ± 0.6	9.3 ± 2.4	4.5 ± 1.9	8.9 ± 1.7
HT- 29	9.2 ± 2.2	16.5 ± 2.8	9.5 ± 2.5	15.1 ± 3.2

PC LP, Phosphatidylcholine-liposomes; *DOTAP LP*, 1,2-dioleoyl-3-trimethylammonium-propane-liposomes; *HSPC LP*, soy hydrogenated L-α-phosphatidylcholine-liposomes