



Curcumin and Quercetin-Loaded Lipid Nanocarriers: Development of Omega-3 Mucoadhesive Nanoemulsions for Intranasal Administration

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Table S1. Ex vivo Permeation release of QU and CUR.

Formulation	Time (Hours)	Ex Vivo Permeation Release of QU (%)	Ex Vivo Permeation Release of CUR (%)
CQ NEdif-	0.5	0.00 ± 0.00	0.00 ± 0.00
	2.0	0.00 ± 0.00	8.28 ± 0.98
	4.0	1.12 ± 0.04	6.32 ± 1.11
	8.0	2.29 ± 0.87	7.91 ± 2.08
	10.0	2.23 ± 0.73	7.59 ± 1.45
	12.0	2.18 ± 0.40	6.91 ± 0.96
CQ NE-	0.5	0.00 ± 0.00	0.00 ± 0.00
	2.0	0.00 ± 0.00	0.00 ± 0.00
	4.0	0.21 ± 0.18	0.72 ± 0.63
	8.0	0.60 ± 0.52	1.70 ± 0.10
	10.0	0.65 ± 0.57	2.42 ± 0.02
	12.0	0.66 ± 0.52	2.36 ± 0.39