

Supplementary Material: Improved Therapeutic Efficacy of MT102, a New Anti-Inflammatory Agent, via a Self-Microemulsifying Drug Delivery System in Ulcerative Colitis Mice

Kshitis Chandra Baral, Sang Hoon Lee, Jae Geun Song, Seong Hoon Jeong and Hyo-Kyung Han

Table S1. Characteristics of drug-loaded SMEDDS at the different ratios of oil and S_{mix} (mean \pm SD, $n=3$).

Ratio (w/w)		Size (nm)	PDI	Zeta Potential (mV)	Indirubin content ($\mu\text{g/g}$)	Emulsification time (Sec.)	% Transmittance
Oil	S_{mix}^*						
10	90	118.7 \pm 6.32	0.41 \pm 0.08	-7.87 \pm 0.36	242.84 \pm 6.56	31	85.03 \pm 0.67
20	80	249.5 \pm 4.08	0.27 \pm 0.02	-7.62 \pm 0.54	193.21 \pm 14.91	22	79.81 \pm 0.67

* S_{mix} : Tween 80/propylene glycol = 1:1 (w/w).