

## Supporting Information

Table S1 The formulation composition of MTFL.

DPPC/mg	MSPC/mg	Tween-80/mg	MTX/mg
180	20	80	20

Table S2 The formulation composition of blank carbomer gel.

carbomer 940	EDTA	glycerin	ethylparaben	triethanolamine
1 wt%	0.1 wt%	10 wt%	0.1 wt%	0.8 wt%

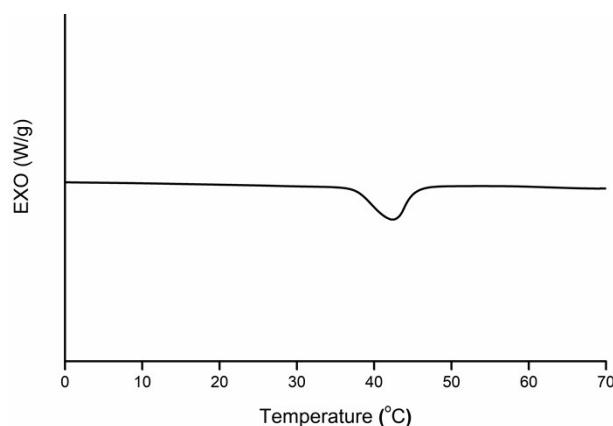


Fig. S1. DSC patterns of MTFL.