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## Use of PEG-cholane as solubility enhancer – Novel colloidal formulation for Amphotericin B delivery

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PEG5kDa-cholane polymeric micelles were prepared for Amphotericin B delivery. The new formulation was characterized by DLS, PX, DSC, FTIR, circular dichroism, ITC and chromatography. The micelles were found to be stable after long term incubation and promptly re-dispersed after freeze-drying. *In vitro* efficacy studies showed that the formulation was active.

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