

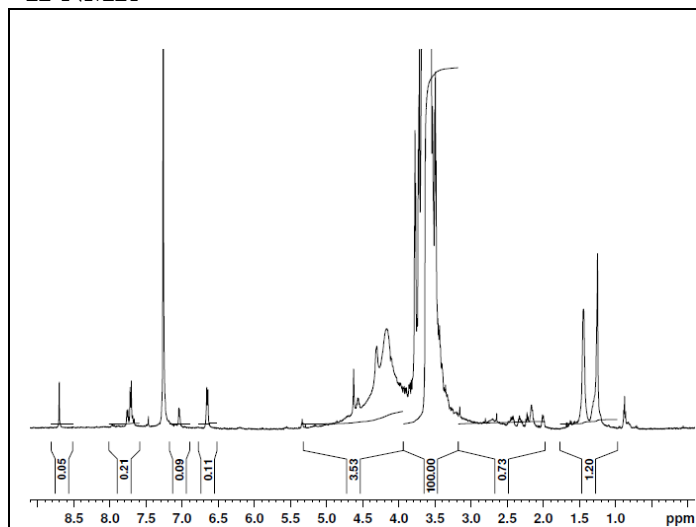
No. AE04

Certificate of Analysis



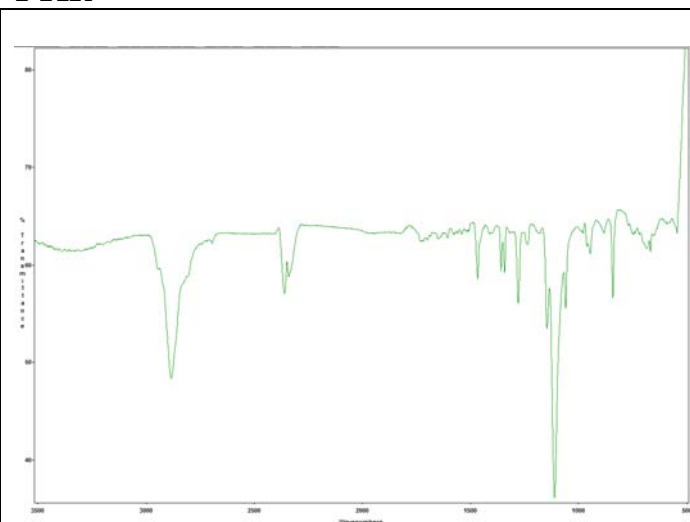
Product Name: Folate-Poly(ethylene glycol)-Hydroxyl
(Lot #31122JSG)

H-NMR



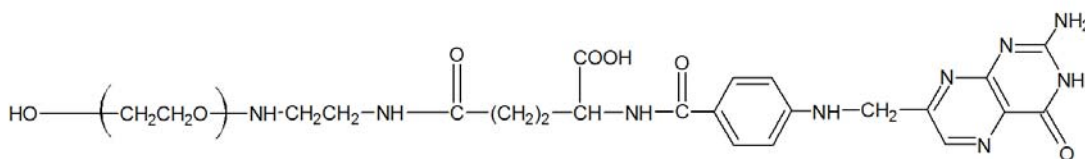
H-NMR Spectrum of Folate-PEG-OH in CDCl₃
(Varian Inova 500 MHz instrument).

FTIR



Analysis Method: Collected from cast-film on KBR salt-plate placed in Satellite FTIR (Thermo-Mattson) and analyzed in transmission mode.

Structure



Molecular weight

Polymer	Average Mw by GFC
HO-PEG-Amine precursor*	4400*

* - data provided by MFG