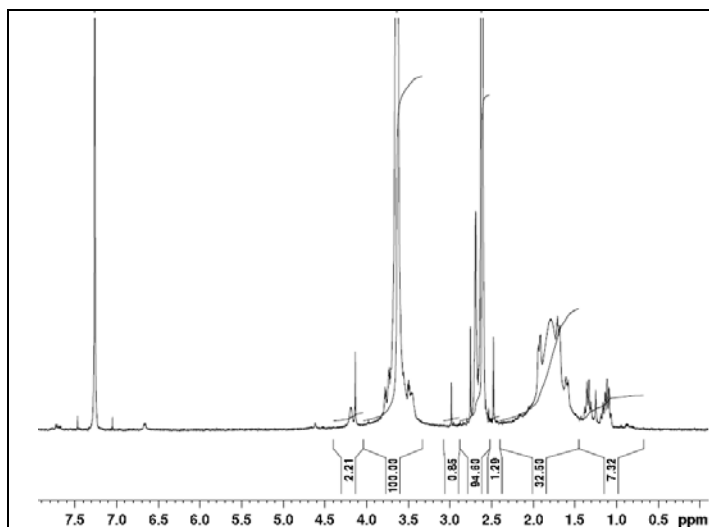


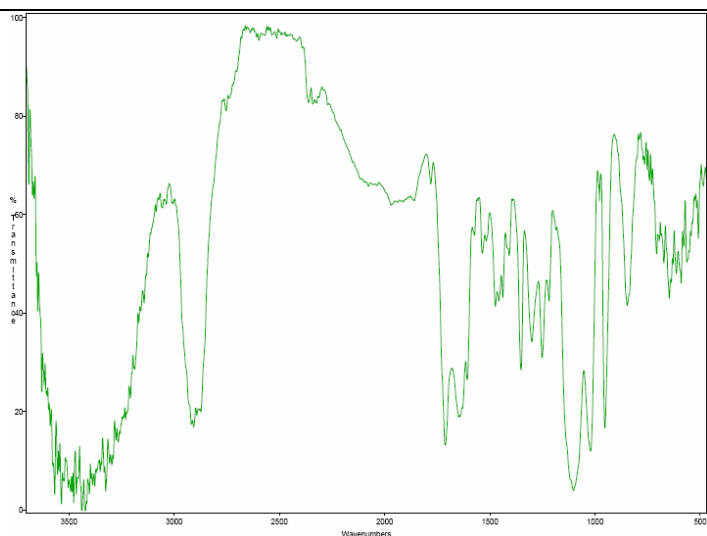
No. AE03

Certificate of Analysis

Product Name: Folate-Poly(ethylene glycol)-Carboxylic Acid (Lot#30626JSG) REV-A:Structure

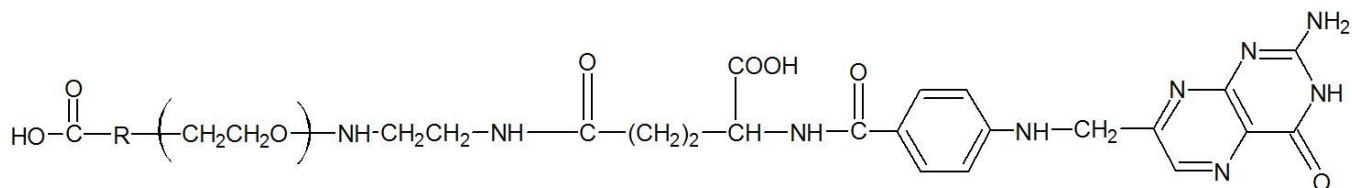


¹H-NMR Spectrum of Folate-PEG-COOH polymer in CDCl₃ (Varian Inova 300 MHz instrument)



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

Average Mn by GFC 3400Da*

* - Data provided by Manufacturer