

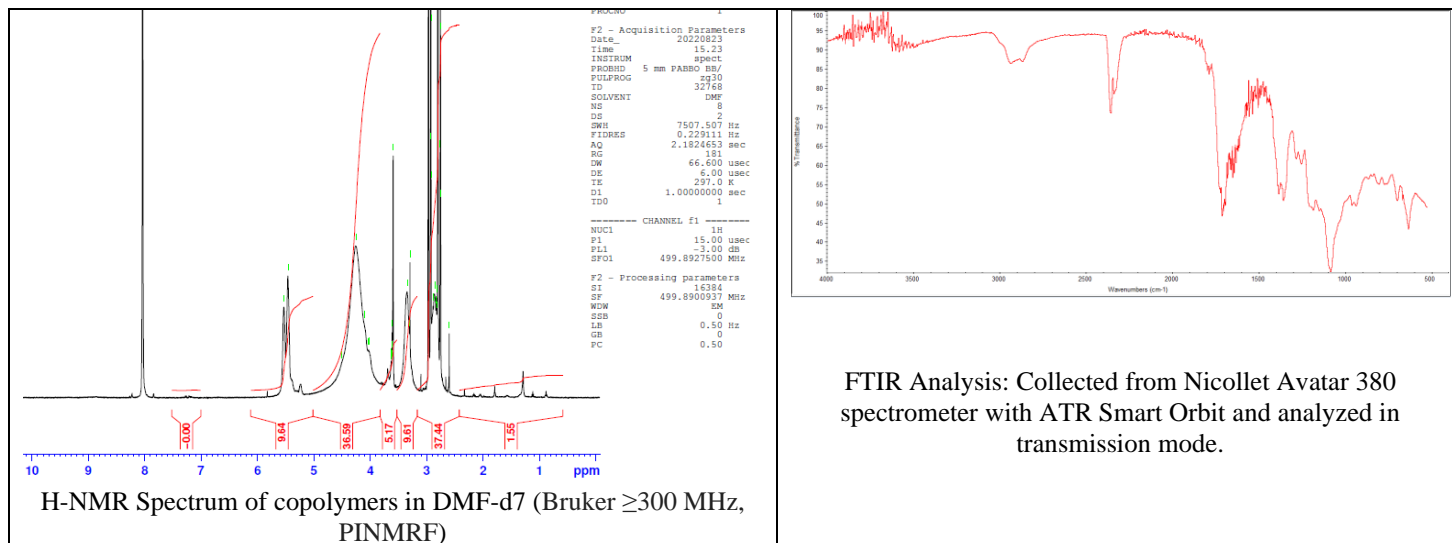
No. AI239

Certificate of Analysis



Product Name: Methoxy-Poly(ethylene glycol)-b-Poly(Succinimide)

(Mw ~ 5,000 : 10,000 Da) (Inherent Viscosity 0.1 – 0.3 dL/g) (Lot# 220809JSG-A)



Inherent Viscosity

Condition	Rheosense Microvisc, 1 g/dL in DMF at 25 °C, AVG ± STDEV (N=3)
Inherent Viscosity	0.111 ± 0.002
Derived Molecular weight (Mark-Houwink: K = 0.0132, α = 0.76; Vlasak et. al. 1979)	16,558 ± 360

Structure for mPEG-Poly(Succinimide)

