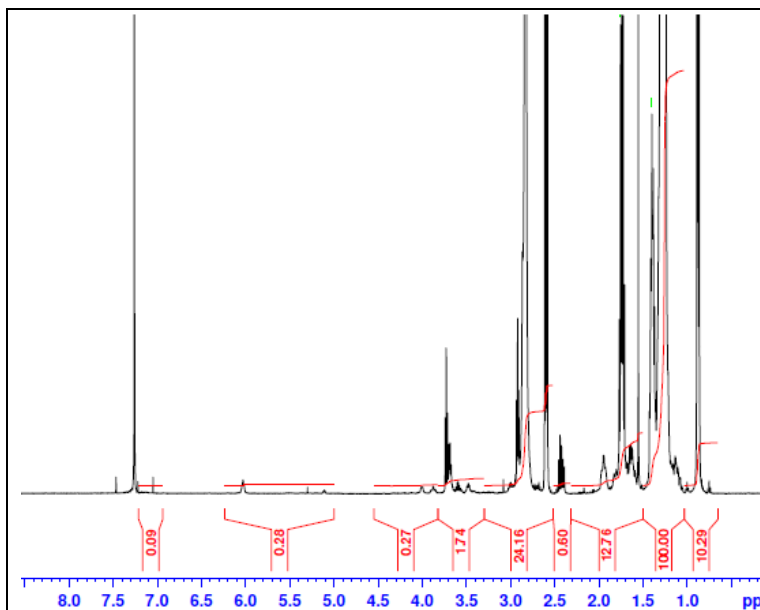


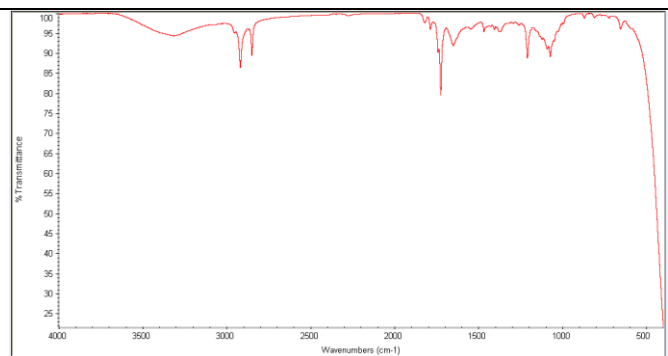
**No. AI161**

# Certificate of Analysis

Product Name: Stearic acid N-hydroxysuccinimide ester  
(Lot# 180301SLG-A)



H-NMR Spectrum of copolymers in CDCl<sub>3</sub> (Varian Inova 500 MHz instrument) NMR of C18-NHS



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicolet Avatar spectrometer and analyzed in transmission mode.

- Structure of Stearate-NHS**

