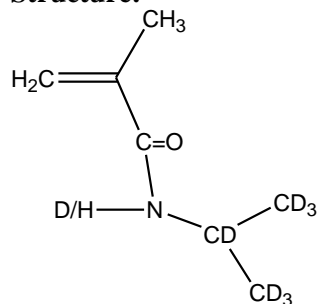


Sample Name: d7-N-isopropyl methacrylamide

Sample #: d7-NIPMAMD (lot# 42465)

Structure:



Composition: purity $\geq 98\%$ (from NMR)

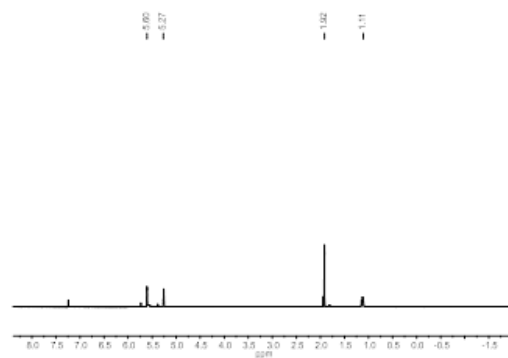
m.p: 73.5 °C

Characterization:

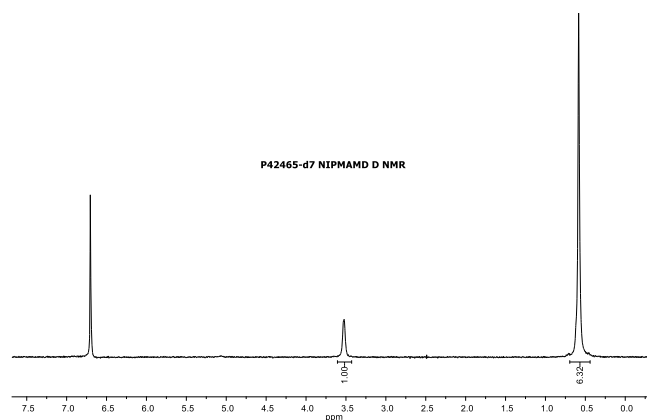
The product was characterized by NMR and FTIR.

Chemical Structure	Tm °C	N-isopropyl methacrylamide
	69.34 °C	No deuteration Protonated
D5 NIPMAMD	76.26 °C	Back bone deuterated
D12 NIPMAMD	88.26 °C	N-isopropyl and back bone Deuterated
D7-NIPMAMD	73.5 °C	N-isopropyl group Deuterated

H-NMR Spectrum of the product:



D NMR spectrum of the Product:



Thermogram of the sample:

