

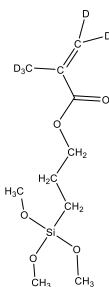
Sample Name:
Deuterated 3-(Trimethoxysilyl)Propyl Methacrylate-d5

Synonym(s):
3-(Methacryloyloxy-D5)propyl]trimethoxysilane

Sample #: TMeOPrMA-d5

Lot#: P70161F3

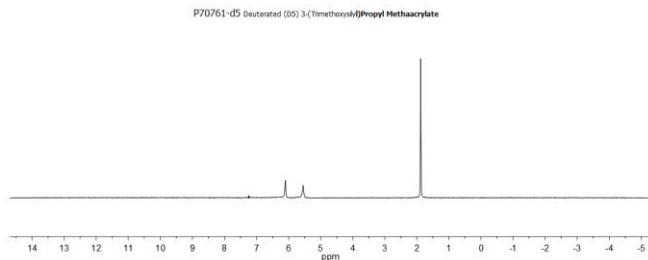
Structure:



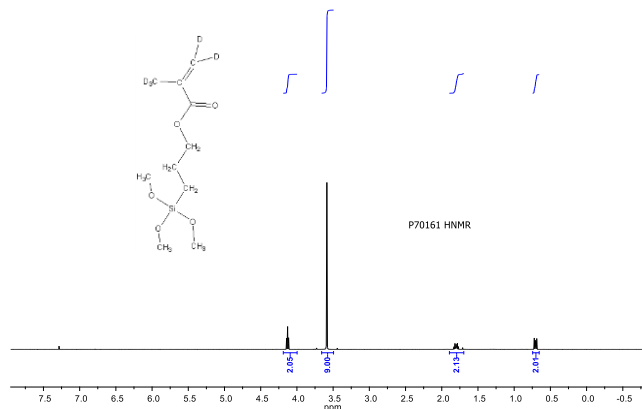
Characterization:

CAS # For Protonated Analog	2530-85-0
Chemical Purity	+> 98.0%
D-atom purity (or isotopic purity)	> 98%
mol wt	253
Stabilizer	HQ+MEHQ
b.p.	192 °C (78°C/0.3mmHg)

²H (deuterium) NMR spectrum (500 MHz, CHCl₃):



¹H (proton) NMR spectrum (500 MHz, CDCl₃):



H- NMR of the product: calculated from the CDCl₃ purity 99.9 D atom % " D% enrichment: over 98%

