

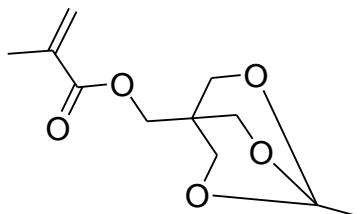
Chemical Name: Pentaerythritol orthoacetate methacrylate

Synonym: 1-methyl-4-methacryloxymethyl-2,6,7-trioxabicyclo[2.2.2]octane

Product ID: PErOAcMA

Lot#: P60591A

Structure:



$C_{11}H_{16}O_5$
Mol. Wt.: 228.24

Linear Formula:

$CH_3C(=CH_2)C(=O)OCH_2C(CH_2O)_3CCH_3$

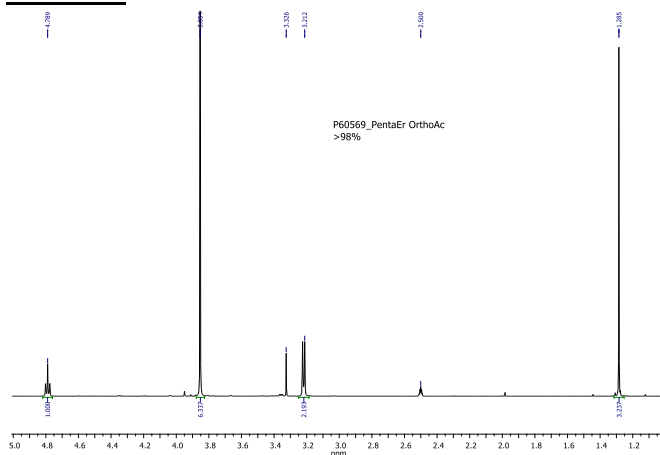
Composition:

MW (g/mol)	228.24
Purity:	99%

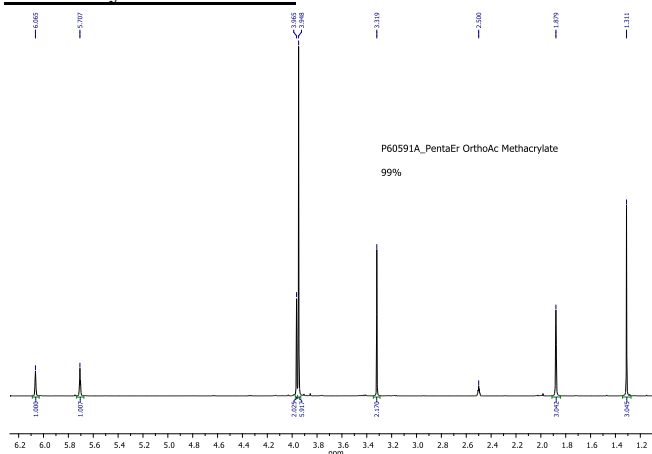
Characterization:

Structure confirmation and purity estimation were acquired from 1H NMR and FTIR data analysis.

1H NMR spectrum of the pentaerythritol orthoacetate in DMSO



1H NMR spectrum of the pentaerythritol orthoacetate methacrylate in DMSO:



FTIR spectrum of the pentaerythritol orthoacetate methacrylate in $CHCl_3$:

