



CERTIFICATE OF ANALYSIS

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1. Identification

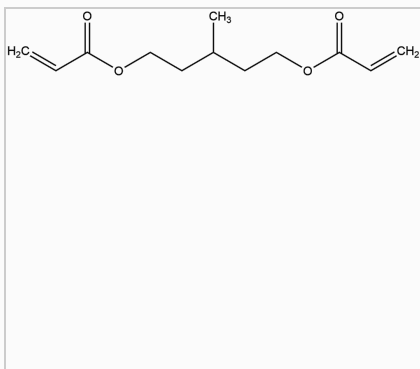
Catalogue Number: M917780

CAS Number: 64194-22-5

Product: 3-Methyl-1,5-pentanediol Diacrylate
(~0.5% 4-Hydroxy Anisole as a stabilizer)

Synonym: 2-Propenoic acid, 3-methyl-1,5-pentanediyl Ester; 3-Methylpentanediol diacrylate; Light Acrylate MPD-A; MPD-A; Photomer 4071F; SR 341; Sartomer SR 341

Structure:



Molecular Formula:

C₁₂H₁₈O₄

Molecular weight:

226.27

Source of Product:

Synthetic

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 10-CNN-178-2

Purity: 95%

Shipping Condition: This Product Is Stable To Be Shipped With Blue Ice

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless Oil	Clear Colourless Oil
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
GC	Report Result	99.59%

Additional Information: Contains: ~1.8% Ethyl Acetate

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	12/15/2022	12/13/2026