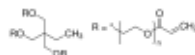


Certificate of Analysis

Product Name:

Trimethylolpropane ethoxylate triacrylate - average $M_n \sim 428$

Product Number: 409073
Batch Number: MKCX4559
Brand: ALDRICH
CAS Number: 28961-43-5
MDL Number: MFCD00074919
Formula: C₁₁H₂₄O₇
Quality Release Date: 10 MAR 2025



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Refractive index at 20 °C	1.469 - 1.473	1.472
Color Test	≤ 75 APHA	29 APHA
Acidity	≤ 0.020 %	0.007 %
as Acrylic Acid		
Viscosity	50.0 - 75.0 cps	64.2 cps
Assay	99.0 - 100.0 %	99.9 %
Total Esters		
Solvent Content	≤ 0.10 %	0.07 %

Larry Coers, Director
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

