3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name: Bisphenol A ethoxylate dimethacrylate - average  $M_n \sim 1,700$ , EO/phenol 15, contains 200 ppm MEHQ as inhibitor

Product Number: CAS Number: MDL: Formula: Formula Weight: Storage Temperature: **455059** 41637-38-1 MFCD03703564 C21H28O6 376.4 g/mol 2 - 8 ℃

-4400045

TEST	Specification
Appearance (Color)	Colorless to Light Yellow and White to
	Light Yellow
Appearance (Form)	Liquid or Semi-solid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Molecular Number	1500 - 1700
Water (by Karl Fischer)	
Specification: Report Results	
Color Test	
Specification: Report Results	
Specific Gravity	
Specification: Report Results	
Acidity	
Specification: Report Results	
Saponification Value	
Specification: Report Results	
MEHQ as Inhibitor	175 - 275 ppm

Specification: PRD.3.ZQ5.10000019609

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.

