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TECHNICAL DATA SHEET 989

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3-Phenoxy 2 hydroxy propyl methacrylate (PHPM)

CAS #: 16926-87-7

APPLICATIONS

Hyrdophilic monomer useful in medical device and ophthalmic applications.

CHEMICAL FORMULA

 $C_{13}H_{16}O_4$

MOLECULAR WEIGHT

236.26

SYNONYMS

2-Hydroxy-3-Phenoxypropyl Methacrylate 2-Hydroxy-3-Phenoxypropylester

ANALYSIS SPECIFICATIONS

%PHPM 95.0% min

APHA color report Less than 100 typical

 % H₂O
 0.7% max

 pH
 6.0 - 8.0

 MEHQ
 2500 ppm max

 BHT
 1000 ppm max

 Polymer
 Presence

Visual Light yellow to slightly amber liquid

$$H_3C$$
 O
 O
 O
 O
 O

ORDERING INFORMATION

Cat. #DescriptionSize255063-Phenoxy 2 hydroxy propyl methacrylate100 g500 g

TO ORDER

In The U.S. Call: 1(800) 523-2575 • (215) 343-6484 In The U.S. Fax: 1(800) 343-3291 • (215) 343-0214

In Germany Call: +(49) 6221-765767 In Germany Fax: +(49) 6221-764620

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