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Product Specification

Product Name:

AMPSO - ≥99% (titration)

Product Number:

A6659

CAS Number:

68399-79-1

MDL:

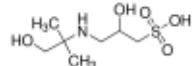
MFCD00041777

Formula:

C7H17NO5S

Formula Weight:

227.28 g/mol

**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Crystalline Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear to Slightly Hazy

At 10 gm plus 30 ml of H₂O

Loss on Drying

≤ 1 %

A290 UV absorbance

≤ 0.1

25 % W/W, H₂O

Heavy Metals

< = 5 ppm

As Pb

Infrared spectrum

Conforms to Structure

Titration with NaOH

≥ 99

(dry basis)

Specification: PRD.0.ZQ5.10000062644

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.