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## **Product Specification**

Product Name: TES - ≥99% (titration)

 Product Number:
 T1375

 CAS Number:
 7365-44-8

 MDL:
 MFCD00007532

 Formula:
 C6H15NO6S

 Formula Weight:
 229.25 g/mol

## TEST

Appearance (Color)
Appearance (Form)
Solubility (Color)
Solubility (Turbidity)

25 g plus 50 ml of H2O

Infrared spectrum

Water (by Karl Fischer)

A290 UV absorbance
(c = 33% w/w)

Heavy Metals (as Lead)

Titration with NaOH

Recommended Retest Period

Anhydrous basis

5 years

Specification: PRD.2.ZQ5.10000006602

## Specification

White

Crystalline Powder

Colorless Clear

Conforms to Structure

≤ 0.2 %

< 0.1

< = 5 ppm

> 99 %

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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.