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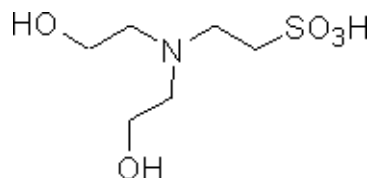
Email USA: techserv@sial.com

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Product Specification

Product Name:
BES - ≥99.0% (titration)

Product Number: B9879
CAS Number: 10191-18-1
MDL: MFCD00007533
Formula: C₆H₁₅NO₅S
Formula Weight: 213.25 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
25 g plus 50 ml of H ₂ O	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 0.5 %
A ₂₉₀ UV absorbance	≤ 0.05
33% W/W	
Heavy Metals (as Lead)	< = 5 ppm
Recommended Retest Period	-----
5 years	
Purity (Titr. by NaOH) anhyd.	≥ 99.0 %

Specification: PRD.0.ZQ5.10000023619

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.