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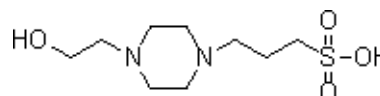
Email USA: techserv@sial.com

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## Product Specification

Product Name:  
EPPS - ≥99.5% (titration)

Product Number: **E9502**  
 CAS Number: 16052-06-5  
 MDL: MFCD00006160  
 Formula: C<sub>9</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>S  
 Formula Weight: 252.33 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
25 g plus 50 ml of H <sub>2</sub> O	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 0.1 %
A290 UV absorbance	≤ 0.1
(c = 33% w/w)	
Heavy Metals	< = 5 ppm
As Lead	
Ammonia (NH <sub>3</sub> )	≤ 0.1 %
Titration with NaOH	≥ 99.5 %
Anhydrous basis	
Recommended Retest Period	-----
2 years	

Specification: PRD.1.ZQ5.10000037826

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.