

Aladdin 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 Aladdin-e.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.

Specification Sheet

Product Name: BIS-TRIS
Specifications & Purity: 98%
SKU# B105639

 Parameter
 Limit Values

 pKa (25 °C)
 6.45-6.65

 Iron(Fe)
 0-0.0005 (%)

 Purity(HPLC)
 98-100 (%)

 280 nm
 0-0.04

 Melting point
 102-106 (°C)

 Purity(Titration)
 98.5-101.5 (%)

 Insoluble matter in H2O
 0-0.01 (%)

 Loss on drying
 0-1 (%)

 PH (1 %; Water)
 8.8-9.6

 UV Absorbance 340nm
 0-0.02

Heavy metal (as Pb) 0-0.0003 (%)

Appearance (B105639) colorless to white crystal solid

Infrared spectrum Conforms to Structure

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