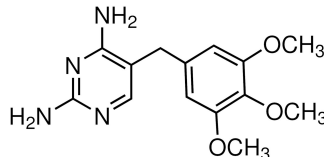


Product Specification

Product Name : Trimethoprim ≥98.5%
Product Number: T7883
CAS Number: 738-70-5
Storage Temperature : Cooler/Refrigerated
Molecular Formula: C₁₄H₁₈N₄O₃
Formula Weight: 290.32



Test	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Purity (HPLC) Total Impurities	≤ 0.2%
Assay (Dry Basis) (Titration)	98.5 - 101.0 %
Loss on Drying	≤ 1.0%
Melting Point	≥ 199.0°C
Results Provided by Supplier	-----
Infrared Spectrum Conforms to control	Conforms
Tested by Releasing Site	-----
Managed by	Recommended Retest Period
Shelf Life Defined by Supplier	-----
Handled & Packed Under ISO9001	-----

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.

Version Number: PRP.00.ZQ5.1094848

Page 1 of 1

The branding on the header and/or footer of this document may temporarily not visually match the product purchased as we transition our branding. However, all of the information in the document regarding the product remains unchanged and matches the product ordered.

For further information please contact mlsbranding@sial.com

