

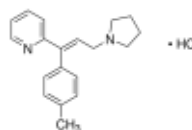
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Triprolidine hydrochloride - ≥99%

Product Number: T6764
CAS Number: 6138-79-0
MDL: MFCD00039044
Formula: C₁₉H₂₂N₂ · HCl
Formula Weight: 314.85 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Yellow
Solubility (Turbidity)	Clear
50 mg/mL H ₂ O	
Water (by Karl Fischer)	≤ 6 %
EMM Anhydrous	14.8 - 16.2
at Lambda Max 234-236 nm in Ethanol	
EMM Anhydrous	7.3 - 8.3
at Lambda Max 280-282 nm in EtOH	
Purity (TLC)	≥ 99 %

Specification: PRD.0.ZQ5.10000067186

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.