

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

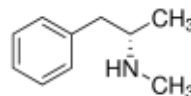
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

(+)-Methamphetamine hydrochloride

Product Number: M8750
Batch Number: SLBR5865V
Brand: SIGMA
CAS Number: 51-57-0
MDL Number: MFCD00056130
Formula: C₁₀H₁₅N · HCl
Formula Weight: 185.69 g/mol
Quality Release Date: 22 JUN 2016
Recommended Retest Date: DEC 2018



Test	Specification	Result
Appearance (Color)	White to Off White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
50 mg/mL, H ₂ O		
Infrared Spectrum	Conforms to Structure	Conforms
Carbon	63.4 - 66.0 %	64.7 %
Nitrogen	7.2 - 7.8 %	7.6 %
Purity (GC)	≥ 98 %	100 %

Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

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.