

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Hexamethonium chloride - solid (hygroscopic)

Product Number: H2138 CAS Number: 60-25-3

MDL: MFCD00031563
Formula: C12H30Cl2N2
Formula Weight: 273.29 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder
Solubility (Color) Colorless
Solubility (Turbidity) Clear

100 mg/mL, H2O

Infrared spectrum Conforms to Structure

 Water (by Karl Fischer)
 ≤ 13 %

 Purity (TLC)
 ≥ 99 %

 Purity Titr. by HCL04 anhyd.
 > 98 %

Specification Date: 10/29/2010

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.