Product Specification

Product Name: 2-Methylimidazole - 99%

Product Number: M50850
CAS Number: 693-98-1
MDL: MFCD00005190
Formula: C4H6N2
Formula Weight: 82.10 g/mol

TEST

Appearance (Color) White to Light Yellow
Appearance (Form) Powder or Crystals or Flakes or Chunks
Infrared spectrum Conforms to Structure
Titration with HClO4 98.5 - 101.5 %
Purity (GC) > 98.5 %
Solubility (Turbidity) Clear to Slightly Hazy
Solubility Concentration: 50 mg/mL in Water
Solubility (Color) Colorless to Faint Yellow

Specification: PRD.4.ZQ5.10000011288

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.