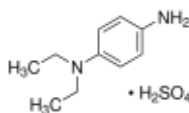


Certificate of Analysis

Product Name:

N,N-Diethyl-p-phenylenediamine sulfate salt - ≥98.0% (T)

Product Number: 07672
Batch Number: BCCF4464
Brand: SIAL
CAS Number: 6283-63-2
Formula: C₁₀H₁₆N₂ · H₂SO₄
Formula Weight: 262,33 g/mol
Quality Release Date: 29 JAN 2021



Test	Specification	Result
Appearance (Colour)	White to Light Yellow and Faint Brown to Off-White Light Brown and Faint Red to Light Red	
Appearance (Form)	Powder or Crystals or Granules or Chunks	Powder
Titration with NaOH	98.0 - 102.0 %	100.3 %
Melting Point	184 - 187 °C	187 °C
Infrared Spectrum	Conforms to Structure	Conforms

Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland CH

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.

