

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-10 17:14:40  
Date of Next Testing: 2028-01-09 17:14:40  
Product Name: **Phentolamine Mesylate**  
CAS Number: 65-28-1  
Specifications & Purity: 98%  
Lot #: A2408852  
SKU #: **P123277**  
**Analysis:** **297954**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	178-182 (°C)	179.27000 °C
Purity(HPLC)	98-100 (%)	99.77500 %
Appearance (P123277)	White to Off-White to pink to Light yellow to Light orange Powder to crystal	White to Off-White to pink to Light yellow to Light orange Powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Solubility(50 mg/mL, H2O)	Colorless to pink to faint yellow,clear	Colorless to pink to faint yellow,clear



John Su  
QA & QC Manager