

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-11 09:02:28
Date of Next Testing: 2028-01-10 09:02:28
Product Name: **Phentolamine Mesylate**
CAS Number: 65-28-1
Specifications & Purity: 98%
Lot #: A2408780
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