

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-12 15:24:14  
Date of Next Testing: 2025-11-12 15:24:14  
Product Name: **Papaverine hydrochloride**  
CAS Number: 61-25-6  
Specifications & Purity:  $\geq 95\%$   
Lot #: D23181089  
SKU #: **P275480**  
Version: **1**  
Analysis #: **435230**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.30%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager