

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-02 15:09:33
Date of Next Testing: 2029-07-01 15:09:33
Product Name: **1-Propylpiperazine**
CAS Number: 21867-64-1
Specifications & Purity: $\geq 97\%$
Lot #: 12313446
SKU #: **P588168**
Version: **2**
Analysis #: **726844**
Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.80000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager