

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 18:51:25
Date of Next Testing: 2029-11-06 18:51:25
Product Name: **1-(4-Pyridyl)piperazine**
CAS Number: 1008-91-9
Specifications & Purity: $\geq 97\%$
Lot #: J2531454
SKU #: **P113741**
Version: **0**
Analysis #: **594354**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.25 %
Melting point	137-142 (°C)	137.57000 °C
Purity(HPLC)	97-100 (%)	99.65500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager