

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-20 09:04:21

Date of Next Testing: 2026-06-19 09:04:21

Product Name: **4-Piperidinopiperidine**

CAS Number: 4897-50-1

Specifications & Purity: $\geq 98\%$

Lot #: H1815109

SKU #: **P110132**

Version: **0**

Analysis #: **102634**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.21300 %
Melting point	63-67 (°C)	64.20000 °C
Purity(Titration by HClO ₄)	96.5-103.5 (%)	98.54200 %
Appearance (P110132)	White to Orange to Tan Solid, Powder, Crystal, Chunks	White to Orange to Tan Solid, Powder, Crystal, Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager