

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 10:15:03

Date of Next Testing: 2025-08-16 10:15:03

Product Name: **1-(Phenylsulfinyl)piperidine**

CAS Number: 4972-31-0

Specifications & Purity: $\geq 97\%$

Lot #: K2112608

SKU #: **P138917**

Version: **0**

Analysis #: **265103**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.4-6.9 (%)	6.67000 %
Purity(HPLC)	97-100 (%)	98.10400 %
Carbon by Elemental Analysis	60.9-65.3 (%)	63.93000 %
Sulfur by Elemental Analysis	14.7-15.9 (%)	15.22000 %
Appearance (P138917)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager