

Certificate of Analysis

Date of Testing: 2025-06-10 16:07:50

Date of Next Testing: 2027-06-10 16:07:50

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

CAS Number: 4972-31-0

Specifications & Purity: $\geq 97\%$

Lot #: E2527072

SKU #: **P138917**

Version: **0**

Analysis #: **530314**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.4-6.9 (%)	6.60 %
Purity(HPLC)	97-100 (%)	98.10000 %
Carbon by Elemental Analysis	60.9-65.3 (%)	63.90 %
Sulfur by Elemental Analysis	14.7-15.9 (%)	15.20 %
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