

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 13:55:32

Date of Next Testing: 2029-10-15 13:55:32

Product Name: **Phenylhydrazine sulfate**

CAS Number: 52033-74-6

Specifications & Purity: $\geq 98\%$

Lot #: A2206701

SKU #: **P112739**

Version: **1**

Analysis #: **587871**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.03500 %
Insoluble matter in H ₂ O	0-0.05 (%)	0.01200 %
Assay	98-100 (%)	99.35000 %
Loss on drying	0-0.5 (%)	0.13000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(P112739)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal



John Su
QA & QC Manager