

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 16:13:16

Date of Next Testing: 2029-09-01 16:13:16

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

Specifications & Purity: AR, ≥99%

Lot #: H2529507

SKU #: **P112580**

Version: **2**

Analysis #: **566988**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.01 (%)	0.00200 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
(As)Arsenic	0-0.0001 (%)	0.00000 %
Total Nitrogen	0-0.0005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
Chloride (Cl ⁻)	0-0.0005 (%)	0.00000 %
PH(5% in water, 25°C)	5-8	7.20000
Sodium(Na)	0-0.03 (%)	0.00100 %
Assay	99-100 (%)	99.99210 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager