

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 09:33:32

Date of Next Testing: 2029-08-27 09:33:32

Product Name: **Potassium pyrosulfite**

CAS Number: 16731-55-8

Specifications & Purity: CP, ≥95%

Lot #: A1819047

SKU #: **P110489**

Version: **0**

Analysis #: **560754**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
(As)Arsenic	0-0.0003 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00100 %
Purity(Titration by Na ₂ S ₂ O ₃)	94.5-105.5 (%)	100.57800 %
Chloride	0-0.01 (%)	0.00200 %
Iron(Fe)	0-0.002 (%)	0.00000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Appearance (P110489)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Solubility in H ₂ O , Colorless, Clear to Very Slightly Hazy,200 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager