

Certificate of Analysis

Date of Testing: 2022-01-24 15:17:32

Date of Next Testing: 2026-01-23 15:17:32

Product Name: **Potassium pyrosulfite**

CAS Number: 16731-55-8

Specifications & Purity: reagent grade,95%

Lot #: A2220225

SKU #: **P110489****Analysis: 070713**

Parameter	Limit Values	Result
(As)Arsenic	0-0.0003 (%)	0.00 %
Insoluble matter in H2O	0-0.02 (%)	0.01 %
Purity(Titration by Na2S2O3)	94.5-105.5 (%)	97.27 %
Chloride	0-0.01 (%)	0.01 %
Iron(Fe)	0-0.002 (%)	0.00 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Appearance (P110489)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Solubility in H2O , 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