

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 10:37:15

Date of Next Testing: 2030-03-17 10:37:15

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

Specifications & Purity: 99.99% metals basis

Lot #: C2612024

SKU #: **S52700**

Version: **0**

Analysis #: **677339**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
SO4 by Gravimetric Analysis with BaCl2	53.7-56.5 (%)	55.04 %
Total Metallic Impuritie	0-100 (ppm)	87.00 ppm
ICP: Confirms K and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52700)	white crystalline powder	white crystalline powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

