

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-28 17:25:20
Date of Next Testing: 2027-02-27 17:25:20
Product Name: **Potassium Chloride**
CAS Number: 7447-40-7
Specifications & Purity: $\geq 99\%$ (T)
Lot #: B24231081
SKU #: **P433501**
Analysis: **324849**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-102.5 (%)	100.75 %
Iron(Fe)	0-0.0003 (%)	0.00 %
Magnesium(Mg)	0-0.002 (%)	0.00 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00 %
Appearance(P433501)	White Powder to crystal or solid	White Powder to crystal or solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager