

Certificate of Analysis

Date of Testing: 2023-03-18 17:30:35
Date of Next Testing: 2026-03-17 17:30:35
Product Name: **Potassium Chloride**
CAS Number: 7447-40-7
Specifications & Purity: $\geq 99\%$ (T)
Lot #: C2314562
SKU #: **P433501**
Analysis: **200976**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-102.5 (%)	99.31 %
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	White powder to crystal
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager