

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-06-07 20:01:51
Date of Next Testing: 2026-06-06 20:01:51
Product Name: **Potassium chloride**
CAS Number: 7447-40-7
Specifications & Purity: $\geq 99.995\%$ metals basis
Lot #: F2207004
SKU #: **P112145**
Version: **0**
Analysis #: **093231**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurity	0-50 (ppm)	5.00000 ppm
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00000 %
Cl(Titration by AgNO ₃)	47.1-48 (%)	47.52000 %
Appearance (P112145)	White Powder or Granular Powder	White Powder or Granular Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed

John Su
QA & QC Manager

