

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-26 15:54:45

Date of Next Testing: 2029-07-25 15:54:45

Product Name: **Potassium chloride**

CAS Number: 7447-40-7

Grades & Purity: ≥99.995% metals basis

Lot #: G2508139

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