

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-04 13:11:17
Date of Next Testing: 2026-03-03 13:11:17
Product Name: **Potassium chloride**
CAS Number: 7447-40-7
Specifications & Purity: for cell culture, ≥99.5%
Lot #: C2201458
SKU #: **P112144**
Analysis: **071779**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	100.00 %
Appearance (p112144)	White powder	White powder
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass
Plant cell culture test	pass	Pass
Solubility in H ₂ O , 20G/150MLwater	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager