

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-30 10:13:41

Date of Next Testing: 2030-06-29 10:13:41

Product Name: **Potassium chloride**

CAS Number: 7447-40-7

Specifications & Purity: for cell culture, $\geq 99.5\%$

Lot #: F2610142

SKU #: **V33630**

Version: **0**

Analysis #: **732490**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	100.39 %
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
Appearance(V33630)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

