

Certificate of Analysis

Date of Testing: 2024-08-28 17:12:05
Date of Next Testing: 2028-08-27 17:12:05
Product Name: **Potassium chloride**
CAS Number: 7447-40-7
Specifications & Purity: for cell culture, $\geq 99.5\%$
Lot #: H2426382
SKU #: **P112144**
Version: **0**
Analysis #: **364833**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	99.72%
Appearance (p112144)	White Powder or Crystals	White Powder or Crystals
Insect cell culture test	pass	Pass
Solubility in H ₂ O , 20G/150MLwater	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass
Plant cell culture test	pass	Pass



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