

Certificate of Analysis

Date of Testing: 2024-07-09 14:49:27
Date of Next Testing: 2028-07-08 14:49:27
Product Name: **Potassium chloride**
CAS Number: 7447-40-7
Specifications & Purity: for cell culture, $\geq 99.5\%$
Lot #: G2402467
SKU #: **P112144**
Version: **0**
Analysis #: **309609**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	100.02 %
Insect cell culture test	pass	Pass
Solubility in H ₂ O , 20G/150MLwater	pass	Pass
Appearance (p112144)	White Powder or Crystals	White Powder or Crystals
Cell Culture Test	pass	Pass
Plant cell culture test	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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