

Certificate of Analysis

Date of Testing: 2025-05-19 14:25:33

Date of Next Testing: 2029-05-18 14:25:33

Product Name: **Potassium chloride**

CAS Number: 7447-40-7

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

Lot #: E2515506

SKU #: **P112144**

Version: **0**

Analysis #: **515326**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	100.39 %
Appearance (p112144)	White Powder or Crystals	White Powder or Crystals
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



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