

Certificate of Analysis

Date of Testing: 2022-08-08 11:29:17
Date of Next Testing: 2026-08-07 11:29:17
Product Name: **Potassium chloride**
CAS Number: 7447-40-7
Specifications & Purity: for cell culture, ≥99.5%
Lot #: G2230219
SKU #: **P112144**
Analysis: **112318**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99.5-100.5 (%)	100.24 %
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



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