

Certificate of Analysis

Potassium Chloride

for molecular biology, 99.5%

Product Number	PSI564	CAS No.	7447-40-7
Brand	PureSynth	Lot No.	BFX08H
Molecular Formula	СІК	Date of Mfg.	August.2022
Molecular Weight	74.55 g/mol	Date of Exp.	July.2024

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Powder or Crystals	Powder
Assay (By Titr.)	≥ 99.5 %	99.6 %
Turbidity [200 mg/ml, H ₂ O]	Clear	Clear

Condition: Store at room temperature and keep container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical