

Certificate of Analysis

Potassium chloride

Spectroscopy Grade

Product Number	PSR40924	CAS No.	7447-40-7
Brand	PureSynth	Lot No.	TVAB02H
Molecular Formula	KCI	Date of Mfg.	Feb.2023
Molecular Weight	74.55 g/mol	Date of Exp.	Jan.2026

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
pH (5 %,25°C)	5.4 - 8.6	5.8
Assay (By Titr.)	≥ 99.0 %	99.8 %
Insoluble matter	NMT 0.005 %	Conforms

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

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

Approved By Head - Technical