



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	40480 - Potassium Acetate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99% - [127-08-2]
Batch No	7857666
Analysis Date	25-Apr-2024
Date of Manufacture	April 2024
Expiry Date/Re-Test Date	April 2029
Molecular Formula	CH ₃ COOK
Molecular Weight	98.15

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP, BP	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline hygroscopic powder	Crystalline hygroscopic powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
pH (5% aq. solution)	6.5 - 9.0	7.87
Insoluble matter	max. 0.005%	0.002%
Assay (NT)	min. 99%	99.7%
Chloride (Cl)	max. 0.001%	Passes
Sulphate (SO ₄)	max. 0.002%	Passes
Iron (Fe)	max. 0.0005%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Phosphate (PO ₄)	max. 0.001%	Passes
Magnesium (Mg)	max. 0.002%	Passes
Sodium (Na)	max. 0.03%	Passes
Calcium (Ca)	max. 0.005%	Passes

FRM/82/11/4/40480 Rev No. 3 Date 03/07/2022

Prepared by Priti

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.