

Certificate of Analysis

Product

79156 - Potassium Acetate extrapure AR, 99% -

[127-08-2] 4192566

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

19-Feb-2024 February 2024 February 2029

Molecular Formula Molecular Weight CH3COOK 98.15

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
pH (5% aq. solution)	6.5 - 9.0	8.09
Assay (NT)	min. 99%	99.9%
Chloride (CI)	max. 0.001%	Passes
Sulphate (SO4)	max. 0.002%	Passes
Iron (Fe)	max. 0.0005%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Phosphate (PO4)	max. 0.001%	Passes

FRM/82/11/4/79156 Rev No. 4 Date 03/07/2022

Prepared by Komal

In compliance with the standard specifications of SRL

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