

Certificate of Analysis

Product

52403 - Potassium Dihydrogen Orthophosphate pure,

99% - [7778-77-0]

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

6603946 04-Apr-2024 April 2024 April 2029

Molecular Formula Molecular Weight KH2PO4 136.09

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline Powder	Crystalline Powder
Solubility (Turbidity) 10% aq.	Clear	Clear
solution		
Solubility (Colour) 10% aq.	Colourless	Colourless
solution		
Assay (by Neutralization)	min. 99%	99.7%
pH (5% aq. solution)	4.1 - 4.5	4.35
Chloride (CI)	max. 0.01%	Passes
Sulphate (SO4)	max. 0.05%	Passes

FRM/82/11/4/52403 Rev No. 3 Date 05/07/2022

Prepared by Vivek

In compliance with the standard specifications of SRL

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