

## **Certificate of Analysis**

**Product** 

77793 - Calcium Phosphate Dibasic Dihydrate

extrapure, 98% - [7789-77-7]

Batch No Analysis Date Date of Manufacture

23-Jun-2024 June 2024

6329815

Expiry Date/Re-Test Date Molecular Formula

June 2029 CaHPO4.2H2O

Molecular Formula Molecular Weight

172.10

Test Parameters	Standards	Actual Results
Appearance (Colour)	White amorphous	White amorphous
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 5% solution	Clear	Clear
in hot 5N HCl		
Assay (Complexometric)	min.98%	99.2%
Chloride (CI)	max.0.25%	Passes
Sulphate (SO4)	max.0.5%	Passes
Iron (Fe)	max.0.04%	Passes

FRM/82/11/4/77793 Rev No. 1 Date 27/05/2024

In compliance with the standard specifications of SRL

Prepared by Prasad

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