

Certificate of Analysis

Date of Testing: 2025-04-08 15:31:48

Date of Next Testing: 2029-04-07 15:31:48

Product Name: **Calcium hydrogenphosphate dihydrate**

CAS Number: 7789-77-7

Specifications & Purity: PharmPure™, USP, BP, Ph.Eur., ≥98%

Lot #: G2107164

SKU #: **C108378**

Version: **0**

Analysis #: **491422**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-3000 (ppm)	1000.00 ppm
Fluoride (F-)	0-40 (ppm)	25.00 ppm
Chloride (Cl-)	0-200 (ppm)	100.00 ppm
Heavy metal (as Pb)	0-0.003 (%)	0.00 %
Iron(Fe)	0-300 (ppm)	100.00 ppm
(As)Arsenic	0-1 (ppm)	0.40 ppm
loss on Ignition	24.5-26.5 (%)	25.70 %
Insoluble matter in hydrochloric	0-0.1 (%)	0.00 %
Assay	98-102.5 (%)	98.70 %
Ba(Barium)	in accordance (USP Ph Eur)	in accordance (USP Ph Eur)
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager