

Specification Sheet

Product Name: **Calcium hydrogenphosphate dihydrate**
Specifications & Purity: **Analytical Reagent, 99.0 %**
SKU #: **C108377**

Parameter	Limit Values
Chloride (Cl-)	0-0.005 (%)
Heavy metal (as Pb)	0-0.001 (%)
Magnesium(Mg)	0-0.02 (%)
Insoluble matter in HCl	0-0.005 (%)
(As)Arsenic	0-0.001 (%)
Sulfate(SO42-)	0-0.02 (%)
Ammonia (NH3)	0-0.01 (%)
Ca(Complexometric titration)	22.7-23.9 (%)
loss on Ignition	24-26 (%)
Iron(Fe)	0-0.0015 (%)
Appearance (C108377)	White Solid
(NO3)Nitrate	Passes test
ICP:Confirms Ca and P Component	Confirmed
X-Ray Diffraction	Conforms to Structure