

Certificate of Analysis

Product Name		Calcium Chloride Dihydrate USP	
Cas No.		10035-04-8	
Chemical Formula		CaCl ₂ .2H ₂ O.	
Molecular Weight		147.0 gm/mol.	
HSN Code		28272000	
Sr. No.	Test	Observation	Specification
1.	Appearance	White hard granules	White hard, odorless fragments or granules
2.	Solubility	Freely soluble in water, in alcohol, and in boiling alcohol; very soluble in boiling water	Freely soluble in water, in alcohol, and in boiling alcohol; very soluble in boiling water
3.	Identification A Test for Calcium	Pass Test	To pass test
	Identification B Test for Chloride	Pass Test	To pass test
4.	Assay	99.34 %	99.0 % to 107.0 %
5.	Iron, Aluminum and Phosphate	Pass Test	No turbidity or precipitate is produced.
6.	Limit of Magnesium and Alkali Salts	Pass Test	Max. 1.0 %
7.	pH	5.16	4.5 - 9.2
Storage Condition		In an airtight container.	

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above-designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in the original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of the information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.