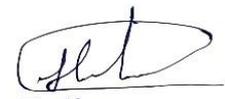


CERTIFICATE OF ANALYSIS

Product Name : CALCIUM CHLORIDE DIHYDRATE	
Lot No. : PEL/TCG/250951/25	Release Date : 1-OCT-2025
Mol. Formula : CaCl ₂ .2H ₂ O	Mol. Weight : 147.02
Code No. : PEL102	CAS No. : 10035-04-8
Mfg. Date : Sep-2025	Exp. Date : Aug-2030

Sr.	Tests	Specifications	Results
1	Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
2	Assay (as CaCl ₂ .2H ₂ O)	97.0 - 102.0%	96.25%
3	Identity (as per IP, BP)	Passes test	Passes test
4	Solubility	Freely soluble in water, soluble in ethanol 96%	Passes test
5	Appearance of solution	Passes test	Passes test
6	Acidity or alkalinity	Passes IP, BP test	Passes test
7	Arsenic (As)	Max 0.0003%	<0.0001%
8	Aluminium and phosphate (Al, PO ₄)	Passes test	Passes test
9	Sulphate (SO ₄)	Max 0.03%	0.0044%
10	Barium (Ba)	Passes test	Passes test
11	Iron (Fe)	Max 0.001%	0.0002%
12	Heavy metal (as Pb)	Max 0.002%	0.0015%
13	Magnesium and alkali earth metals	Max 0.5%	0.13%

Based ON THE EVOLUTION, THE PRODUCT MEETS ALL APPLICABLE PELICAN (TRUST LIES HERE) SPECIFICATION



Pelican
 (Trust lies here)