

FINISHED GOODS SPECIFICATION

Department: Quality Control	Location: All Units	Specification No. LC/AU/QC/FGS/C003/03
Specification: CALCIUM CHLORIDE AR		Product Code: C003
Issue date 28/08/2023	Effective date 25/08/2023	Review date 23/08/2026
Version No.: 03	Supersedes 26/03/2018	Page 1 of 1

PRODUCT DETAILS

1	Molecular Formula	CaCl ₂
2	Product code	C003
3	Molecular weight	110.99
4	CAS No	10043-52-4
5	Hazard Statement	---
6	Precautionary Statement	---
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	C00310	500 g
2	C00312	2.5 Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Highly hygroscopic white lumps
2	Clarity	10% solution in mixture of dilute hydrochloric acid and water is clear and colourless.
3	Assay (dry basis)	Not less than 98.0%
4	Heavy metals (as Pb)	Not more than 0.002%
5	Loss on drying at 200°C	Not more than 10.0%

SAFETY SYMBOLS



Health hazard



Toxic

	Prepared by	Checked by	Approved By
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Signature			
Date	28/08/2023	28/08/2023	28/08/2023