

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-C002	
SPECIFICATION : CALCIUM CARBONATE AR					
Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	CaCO ₃
2	Product code	C002
3	Molecular weight	100.09
4	CAS No	471-34-1
5	Risk Statement No	36/38
6	Safety Statement No	26-37/39
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	C00210	500g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A fine white powder.
2	Miscibility	Solution of 5 g in 50 mL mixture of hydrochloric acid and water is clear.
3	Assay	Not less than 99.0%
4	Substance insoluble in HCl	Not more than 0.003%
5	Chloride (Cl)	Not more than 0.05%

SAFETY SYMBOLS