

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

SOP No.: DB/SOP/QC/11-C001 **Department: Quality Control** Document No: LCPL/QSD/QAD/11

SPECIFICATION: CALCIUM CARBONATE LR

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	C001	
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 500g C00110 5Kg C00113

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 clear.
3	Assay	Not less than 95.0%
4	Substance insoluble in HCl	Not more than 0.003%
5	Chloride (Cl)	Not more than 0.05%

SAFETY SYMBOLS