

Manufacture Of Fine and Speciality Chemicals
Works: Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

Office : E-91, Nutan Saurabh Soc, B/H- Vijay Nagar, Harni Road, Vadodara-390006, Gujarat, India,

Tele Fax -0265-2491430, **M** - 09825066430, **Email** : annexe.kalpeshpatel@gmail.com

FINISHED PRODUCT SPECIFICATION

OCD.F.074

Name of Product	: Calcium Carbonate		
Chemical Formula	: CaCO ₃	Effective Date	: 10/12/2016
Molecular Weight	: 100.09 g/mol	Retest Date	: After 3 Year
CAS No.	: 471-34-1	Master Copy	: Quality Control
Specification	: Confirmed as BP		
Product Code	: FP062006		
HSN Code	: 28365000		
Department	: Quality Control	Page No.	: 01 Of 01
NO.	TEST	SPECIFICATION	
1.	Description	A white of almost white powder	
2.	Solubility	Practically insoluble in water	
3.	Identification	Gives reactions <i>calcium and Carbonates</i>	
4.	Substances insoluble in acetic acid	As Per BP	
5.	Arsenic	Max. 0.0004%	
6.	Chloride	Max. 0.033%	
7.	Sulphate	Max. 0.25%	
8.	Barium	As Per BP	
9.	Iron	Max. 0.02%	
10.	Magnesium and alkali metals	As Per BP	
11.	Heavy Metal	Max. 0.002%	
12.	Loss on Drying at 200 ± 10°C	NMT 2.0%	
13.	Assay (On Dry Basis)	NLT 98.5 % and NMT 100.5% of CaCO ₃	
Storage		: Store in well-closed containers.	

PREPARED BY	CHECKED BY	APPROVED BY
SIGN DATE	SIGN DATE	SIGN DATE