

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: DB/SOP/QC/11-C201

**SPECIFICATION : CALCIUM HYDRIDE**

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

**PRODUCT DETAILS**

1	Molecular Formula	CaH <sub>2</sub>
2	Product code	C201
3	Molecular weight	42.09
4	CAS No	7789-78-8
5	Risk Statement No	15
6	Safety Statement No	7/8-24/25-43
7	UN No.	UN1404



**PACKING DETAILS**

	Product code	Pack size
1	C20105	25g
2	C20107	100g
3	C20110	500g

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Light grey powder
2	Assay	Not less than 92.0%
3	Loss on drying	Not more than 1.0%

**SAFETY SYMBOLS**



Flammable