

UNIT 1 :-Plot no.1456, At & Post Dabhasa, Taluka-Padra, Dist. Vadodara – 391 440, Gujarat -India

UNIT 2:- Plot No. 948, Village Khadol, Ta. Anklav, Anand 388 350, Gujarat, India

SPECIFICATION OF PRODUCT

Product Name	CALCIUM SULPHATE DIHYDRATE		
Chemical Formula	CaSO ₄ .2H ₂ O	HSN Code	282733990
Molecular Weight	136.14 g/mol	Grade	Complies to FOOD
CAS No.	10101-41-4	Specs No.	CSDFOOD

Sr.No.	TESTS	SPECIFICATION
1.	Description	White fine powder
2.	Identification	Solution S gives reaction of Sulphate Solution S gives reaction of Calcium
3.	Assay (EDTA titration)	Min. 98.0%
4.	Carbonate	Max. 0.02%
5.	Fluoride	NMT 30 ppm
6.	Selenium	NMT 30 ppm
7.	Loss on Drying	NMT 19.0-23.0%
8.	Heavy metals	NMT 2 ppm
9.	Arsenic	NMT 10 ppm

