

- CORPORATE OFFICE: E-91/92 Nutan Saurabh Society, B/H Vijay Nagar, Harni Road, Vadodara - 390 006. Gujarat, India.
- **FACTORY**: Plot No.1116, Lamadapura Road, Manjusar - 391 775, Tal - Savli, Dist – Vadodara, Gujarat, India.

The mass is not more than 25 mg

The mass of the residue does not

Max. 40 ppm

exceed 24 mg

Max. 4 ppm

Min. 90.0 %

FINISHED PRODUCT: CERTIFICATE OF ANALYSIS DEPARTMENT: QUALITY CONTROL Ref .SOP No QC/017, Rev – 00 Format No.: QC/017/F/02-00

Ref .SOP No QC/017, Rev – 00			Format No. : QC/017/F/02-00					
Name of product : CALCIUM HYDROXIDE JP								
Chemical Formula : Ca(OH) ₂			Molecular Weight : 74.1 gm/mol		CAS No : 1305-62-0			
HSN Code 28259040		Batch Number		002001B23				
Date of sampling 16/02/2023		Date of Manufacture		FEB2023				
Sample Quantity 100 gm		Date of Expiry		5 Years after Mfg. date				
Date of Analysis 16/02/2023					-			
Date of Release 17/02/		17/02/2023						
		G/25/2513						
Sr.		est	Ob	servation		Specification		
No.						-		
1.	1. Appearance				White 1	White powder. It has a slightly		
					bitter ta	aste.		
2.	Solubility		Slightly	soluble in	Slightly	y soluble in water, very		
			water,	very slightly	slightly	soluble in boiling water,		
			soluble in	n boiling water,	and pra	actically insoluble in ethanol		
			and	practically	(95 %)	and in diethyl ether.		
			insoluble	in ethanol (95				
			%) and i	n diethyl ether.				
3.	Identification (1)		Complies	S	To pass	s test		
	The Mixture is Slushy and is							
	Alkaline.							
	Identification (2)							
	Responds to the Qualitative		Complies		To pass test			
	tests (2) and ((3) for calcium						

Storage Condition : Preserve in tight containers.

Acid-insoluble substances

Magnesium and alkali metals

salt

Heavy metals

Arsenic (As)

Assay %

4.

5.

6.

7.

Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature	Ri	Marines

Complies

Complies

Complies

Complies

95.42 %

- **MOBILE**: +91 97129 66430, +91 98250 66430
- EMAIL : nilesh@annexechem.com, kalpesh@annexechem.com WEBSITE : www.annexechem.com
- An ISO 9001:2015 Certified Company GST: 24AAGCA9795F1ZC Udyam Registration: UDYAM-GJ-24-0020783



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Date	16/02/2023	17/02/2023

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