



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	CALCIUM NITRATE (TETRAHYDRATE)
Code No.	:	00654
Batch No.	:	PC/0696/19-2
Mfg. Date	:	OCT-2019
Date Of Analysis	:	22/10/2019
Retest Date	:	SEPT-2024

TEST	SPECIFICATION	RESULT
Appearance	Colorless to white crystals	White crystals
Assay	Min 98%	98.15%
pH (5% solution in water)	4 - 7	5.84%
Chloride (Cl)	Max 0.005%	0.0040%
Sulphate (SO ₄)	Max 0.02%	0.008%
Heavy metal (as Pb)	Max 0.002%	0.0007%
Iron (Fe)	Max 0.001%	0.006%
Ammonium (NH ₄)	Max 0.005%	0.0025%
Substance precipitated by ammonium oxalate (as SO ₄)	Max 0.3%	0.17%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on **sales@pallavchemicals.com** or call on **022 4928 4000**

Website: www.pallavchemicals.com