

## Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail 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**

<b>Product Name</b>	:	CALCIUM PHOSPHATE MONOBASIC	(6)
		(MONOHYDRATE)	
Code No.	:	00660	
Batch No.	:	PC/0577/19-2	
Mfg. Date	:	SEPTEMBER - 2019	
Date Of Analysis	:	19/09/2019	1
Retest Date	:	AUGUST - 2024	No.

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (on anhydrous basis)	Min 95%	96.73%
P2O5 content (on anhydrous substance)	55.5 - 61.1%	55.9%
CaO content	22.26 - 24.8%	22.39%
Arsenic (As)	Max 0.0003%	0.0002%
Loss on drying	Max 1.0%	0.98%
Loss on ignition	Max 25.0%	19.7%
Fluoride (F)	Max 0.003%	0.0008%
Lead (Pb)	Max 0.002%	0.0007%
Mercury (Hg)	Max 0.0001%	0.00007%
Cadmium (Cd)	Max 0.0001%	0.00005%

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