



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>CALCIUM PHOSPHATE MONOBASIC (MONOHYDRATE)</b>
<b>Code No.</b>	:	<b>00660</b>
<b>Batch No.</b>	:	<b>PC/0344/19-2</b>
<b>Mfg. Date</b>	:	<b>24/07/2019</b>
<b>Date Of Analysis</b>	:	<b>24/07/2019</b>
<b>Retest Date</b>	:	<b>23/06/2024</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White Powder
Assay (on anhydrous basis)	Min 95%	96.14%
P2O5 content (on anhydrous substance)	55.5 - 61.1%	55.9%
CaO content	22.26 - 24.8%	23.24%
Arsenic (As)	Max 0.0003%	0.00006%
Loss on drying	Max 1.0%	0.97%
Loss on ignition	Max 25.0%	22%
Fluoride (F)	Max 0.003%	0.0007%
Lead (Pb)	Max 0.002%	0.0004%
Mercury (Hg)	Max 0.0001%	0.00008%
Cadmium (Cd)	Max 0.0001%	0.00007%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)