



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>BENTONITE POWDER EXTRA PURE</b>
<b>Cas No.</b>	:	<b>1302-78-9</b>
<b>Code No.</b>	:	<b>00364</b>
<b>Batch No.</b>	:	<b>PC11242083</b>
<b>Mfg. Date</b>	:	<b>NOV-2024</b>
<b>Date Of Analysis</b>	:	<b>19/11/2024</b>
<b>Retest Date</b>	:	<b>OCT-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	Creamish brown colored powder	Creamish brown colored powder
Loss on drying (at 105°C)	5.0 – 12.0%	7.93%
Solubility	Passes test	Passes
Identification	Passes test	Passes
pH (2% w/v solution in water)	9.0 - 10.5%	9.61%
Arsenic (As)	Max 0.0008%	0,00022%
Sedimentation value	Max 2 ml	Complies
Swelling power	Min 24 ml	Complies
Coarse particles	Max 0.1 gm remains on 200 no. sieve	Complies

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)