



Mandaksh Exports

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LAB Report – for BENTONITE POWDER API 13 A Section 11 (OCMA)

Date –23 September 2025

BATCH NO. 028.

Date of testing – 23 SEPTEMBER 2025

Sr No,	Parameters / Units	Specification	Analysis
1.	VISCOMETER DIAL READING @600 RPM	30 min	40
2.	YP/ PV Ratio	6 max	5.6
3.	FILTRATE VOLUME	16 Max	16
4.	PARTICLE SIZE 200 Mesh		85% min

**MONTROMOLLINITE CONTENT - 75% Min
SWELLING – (2gm/100ml) – 25 min**

AL₂O₃. 17 to 20%
Fe₂O₃. 13 to 16%
Sodium. 2.70%max
Cao. 2.00%
Na₂O. 2.50%
K₂O. 0.20%
Mgo. 3.00%
SiO₂. 62%
LOI. 7 to 12% = 'LOI STANDS FOR LOSS ON IGNITION'

FOR MANDAKSH EXPORTS.

Abhishek
PROPRIETOR.

