

CERTIFICATE OF ANALYSIS

Product Name:	Bentonite		
INCI Name:	Bentonite		
CAS Number:	1302-78-9		
Batch Number	20221116	Manufacture Date	20221116
Report Date	20221116	Expiry Date	20241115

Test Items	Specifications	Results
pH (5% solids)	9.5-10.5	USP<791>
Viscosity (5% solids)	200-1000 cps	NF 35 Bentonite
L.O.D.	5.0-8.0%	USP<731>
Fineness of Powder	No Grit	NF 35 Bentonite
Arsenic	5 ppm max	USP<233>
Lead	40 ppm max	USP<233>
Brightness	78 minimum	TP 6058
Yeast & Mold	<10 CFU/g	USP<61/62>

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging

