

Certificate of Analysis

Date of Testing: 2024-08-26 08:57:07

Date of Next Testing: 2027-08-26 08:57:07

Product Name: **Halloysite nanoclay**

CAS Number: 1332-58-7

Specifications & Purity:

Lot #: H2407619

SKU #: **H431905**

Version: **2**

Analysis #: **393238**

Parameter	Limit Values	Result
Pore volume	1.26-1.34 (ml/g)	1.28 ml/g
PH	4.5-7.0	5.26
Diameter	30-70 (nm)	32.53 nm
Length	1-3 (μm)	1.25 μm
Appearance(H431905)	White to Yellow to Beige Powder	White to Yellow to Beige Powder
ICP : Confirms Al and Si Components	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager