

Certificate of Analysis

Date of Testing: 2023-11-30 11:13:45
Date of Next Testing: 2026-11-29 11:13:45
Product Name: **Halloysite nanoclay**
CAS Number: 1332-58-7
Specifications & Purity:
Lot #: K2320382
SKU #: **H431905**
Analysis: 292602

Parameter	Limit Values	Result
Pore volume	1.26-1.34 (ml/g)	1.27 ml/g
PH	4.5-7.0	5.20
Diameter	30-70 (nm)	42.50 nm
Length	1-3 (μm)	1.63 μm
ICP : Confirms Al and Si Components	Pass	Pass
Appearance(H431905)	White to Yellow to Beige Powder	White to Yellow to Beige Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager