

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 10:48:57
Date of Next Testing: 2027-04-12 10:48:57
Product Name: **Bentonite**
CAS Number: 1302-78-9
Specifications & Purity: BENTONE 27 , for medium to highly polar solvent
Lot #: D2310186
SKU #: **B102862**
Analysis: **062912**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
thru 200 mesh sieve	95-100 (%)	96.40%
Viscosity(2% in toluene)	≥450 (mPa·S)	464.00 mPa·S
loss on Ignition	31.5-34.5 (%)	33.71%
Percentage of the total weight by formula	0.2-0.6 (%)	0.40%
Loss on drying	0-3 (%)	0.39%



John Su
QA & QC Manager