



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:18:48

Date of Next Testing: 2029-10-14 10:18:48

Product Name: **Bentonite**

CAS Number: 1302-78-9

Specifications & Purity: BENTONE 27 , for medium to highly polar solvent

Lot #: A2214346

SKU # **B102862**

Version **0**

Analysis #: **588284**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
thru 200 mesh sieve	95-100 (%)	96.33800 %
Viscosity(2% in toluene)	≥450 (mPa·S)	463.98000 mPa·S
loss on Ignition	31.5-34.5 (%)	33.70800 %
Percentage of the total weight by formula	0.2-0.6 (%)	0.34000 %
Loss on drying	0-3 (%)	0.38600 %

John Su
QA & QC Manager