

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 15:51:58

Date of Next Testing: 2026-09-01 15:51:58

Product Name: **Montmorillonite K-10**

CAS Number: 1318-93-0

Specifications & Purity: particle

Lot #: H2231486

SKU #: **M109698**

Version: **0**

Analysis #: **121862**

Parameter	Limit Values	Result
Acidity(free acidity)	0-2.5 (mgKOH/g)	0.03000 mgKOH/g
Density	0.5-0.6 (g/ml)	0.60000 g/ml
Particle size(> 1.25 mm)	0-10 (%)	2.20000 %
Particle size(0.5-1,25 mm)	80-100 (%)	95.20000 %
Moisture content	6-10 (%)	7.70000 %
Particle size(< 0.5 mm)	0-10 (%)	2.00000 %
Acidity(total acidity)	10-14 (mgKOH/g)	14.00000 mgKOH/g
Appearance (M109698)	Beige to grey Granules	Beige to grey Granules



John Su
QA & QC Manager