

Certificate of Analysis

Date of Testing: 2022-06-30 10:59:33

Date of Next Testing: 2026-06-29 10:59:33

Product Name: **Montmorillonite K-10**

CAS Number: 1318-93-0

Specifications & Purity: particle

Lot #: F2223338

SKU #: **M109698**

Analysis: 093790

Parameter	Limit Values	Result
Acidity(free acidity)	0-2.5 (mgKOH/g)	0.09 mgKOH/g
Density	0.5-0.6 (g/ml)	0.52 g/ml
Particle size(> 1.25 mm)	0-10 (%)	5.10 %
Particle size(0.5-1,25 mm)	80-100 (%)	94.30 %
Moisture content	6-10 (%)	6.00 %
Particle size(< 0.5 mm)	0-10 (%)	0.60 %
Acidity(total acidity)	10-14 (mgKOH/g)	14.00 mgKOH/g
Appearance (M109698)	Beige to grey Granules	Beige to grey Granules



John Su
QA & QC Manager