

Certificate of Analysis

Date of Testing: 2022-06-13 20:57:18

Date of Next Testing: 2026-06-12 20:57:18

Product Name: **Calmagite**

CAS Number: 3147-14-6

Specifications & Purity: Indicator

Lot #: F2208232

SKU #: **C106349**

Analysis: 091723

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	≥3.9 (%)	5.56 %
Extinction(1%/1cm,0.01N sodiumhydroxide) (605-615nm)	≥7500	7790.65
Carbon by Elemental Analysis	≥28.5 (%)	48.91 %
Appearance (C106349)	Dark Brown to Black Powder and/or Chunks	Dark Brown to Black Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness test	pass	Pass



John Su
QA & QC Manager