

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 17:50:24

Date of Next Testing: 2029-08-27 17:50:24

Product Name: **Calmagite**

CAS Number: 3147-14-6

Specifications & Purity: indicator

Lot #: H2520229

SKU #: **C106349**Version: **0**Analysis #: **546996**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	$\geq 3.9\%$	5.34500 %
Carbon by Elemental Analysis	$\geq 28.5\%$	46.34400 %
Extinction(1%/1cm,0.01N sodiumhydroxide) (605-615nm)	≥ 7500	12868.74091
Appearance (C106349)	Dark Brown to Black Powder and/or Chunks	Dark Brown to Black Powder and/or Chunks
Sensitiveness test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager