

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 10:37:57

Date of Next Testing: 2027-04-29 10:37:57

Product Name: **XLG lithium algae soil**

CAS Number:

Specifications & Purity:

Lot #: D2528245

SKU #: **X766878**Version: **1**Analysis #: **495907**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Gel strength/g	≥ 22	42.00000
dispersion rat	≤ 25	6.00000
pH(2%)	8.7-10.7	9.80000
Water	3-10 (%)	3.00000 %
Lead(Pb)	0-5 (ppm)	0.32500 ppm
Arsenic(As)	0-1 (ppm)	0.23600 ppm

John Su
QA & QC Manager