

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-13 17:13:16

Date of Next Testing: 2027-05-12 17:13:16

Product Name: **Phthalocyanine Chloroaluminum**

CAS Number: 14154-42-8

Specifications & Purity: Dye content ~85 %

Lot #: E2308418

SKU #: **P301517**

Analysis: **223973**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	56.1-77.5 (%)	65.99 %
Nitrogen by Elemental Analysis	16.2-22.9 (%)	19.33 %
Appearance (P301517)	Dark blue to violet powder	Dark blue to violet powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager