

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 18:20:40

Date of Next Testing: 2027-03-14 18:20:40

Product Name: **Iron(II) Phthalocyanine**

CAS Number: 132-16-1

Specifications & Purity: $\geq 97\%$ (T)

Lot #: C2310344

SKU #: **I157719**

Version: **1**

Analysis #: **159619**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(As Fe)	97-100 (%)	97.80000 %
Carbon by Elemental Analysis	64.5-67.8 (%)	67.62000 %
Nitrogen by Elemental Analysis	18.6-20.3 (%)	19.72000 %
Appearance (I157719)	Green to Purple or Black Powder to crystal	Green to Purple or Black Powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager