

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-28 10:38:30

Date of Next Testing: 2026-07-27 10:38:30

Product Name: **Iron(II) Phthalocyanine (purified by sublimation)**

CAS Number: 132-16-1

Specifications & Purity: $\geq 98\%$ (T)

Lot #: G2222417

SKU #: **I157718**

Version: **1**

Analysis #: **112192**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(As Fe)	98-100 (%)	99.10000 %
Nitrogen by Elemental Analysis	18.6-20.2 (%)	19.50000 %
Carbon by Elemental Analysis	64.5-67.8 (%)	66.95000 %
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager