

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-28 11:27:30

Date of Next Testing: 2027-11-27 11:27:30

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

CAS Number: 132-16-1

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

Lot #: K2316246

SKU #: **I157718**

Version **1**

**Analysis #:** **293408**

Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(As Fe)                  | 98-100 (%)            | 98.70000 %            |
| Nitrogen by Elemental Analysis | 18.6-20.2 (%)         | 19.36000 %            |
| Carbon by Elemental Analysis   | 64.5-67.8 (%)         | 66.23000 %            |
| Infrared spectrum              | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager