

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-02 18:21:36  
Date of Next Testing: 2029-12-01 18:21:36  
Product Name: **Iron(II) Phthalocyanine**  
CAS Number: 132-16-1  
Specifications & Purity:  $\geq 97\%$ (T)  
Lot #: K2527303  
SKU #: **I157719**  
Version: **1**  
Analysis #: **474146**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	64.5-67.8 (%)	67.56000 %
Nitrogen by Elemental Analysis	18.6-20.3 (%)	19.71000 %
Purity(As Fe)	97-100 (%)	97.80000 %
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