

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-30 10:54:31
Date of Next Testing: 2029-09-29 10:54:31
Product Name: **Phthalocyanine**
CAS Number: 574-93-6
Specifications & Purity: $\geq 93\%$ (N)
Lot #: I2523551
SKU #: **P160721**
Version: **0**
Analysis #: **377307**
Storage Temperature: Protected from light, Room temperature, Cool

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(total nitrogen) | 93-100 (%) | 97.30000 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager