

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-14 14:00:53
 Date of Next Testing: 2026-11-13 14:00:53
 Product Name: **Copper(II) 4,4',4'',4'''-tetraaza-29H,31H-phthalocyanine**
 CAS Number: 15275-52-2
 Specifications & Purity: ≥80%
 Lot #: K2306082
 SKU #: **C486735**
 Version: **1**
 Analysis #: **254685**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	46.05-59.67 (%)	49.70700 %
Nitrogen by Elemental Analysis	23.03-29.83 (%)	27.38900 %
ICP: Confirms Copper Component	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager