

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 16:31:41

Date of Next Testing: 2026-09-10 16:31:41

Product Name: **Rubrene**

CAS Number: 517-51-1

Specifications & Purity: sublimed grade, ≥99%(HPLC)

Lot #: I2412559

SKU # **R115354**

Version **1**

Analysis #: **404544**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	93.3-96.1 (%)	94.66400 %
Purity(HPLC)	99-100 (%)	99.20500 %
Appearance (R115354)	Orange to Red Powder,Solid,Crystals and/or Chunks	Orange to Red Powder,Solid,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager