

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 13:51:51

Date of Next Testing: 2028-06-08 13:51:51

Product Name: **Rubrene**

CAS Number: 517-51-1

Specifications & Purity: >99.0%(HPLC),Sublimation purification

Lot #: K2429210

SKU #: **S52818**

Version: **0**

Analysis #: **444049**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	93.3-96.1 (%)	94.66 %
Purity(HPLC)	99-100 (%)	99.20500 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52818)	Orange to Red Powder,Solid,Crystals and/or Chunks	Orange to Red Powder,Solid,Crystals and/or Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

