



Specification

Phenanthrenequinone

Catalog Number: PT1008
CAS Number: 84-11-7
Synonyms: N/A
Molecular Formula: C₁₄H₈O₂
Molecular Weight: 208.22

Test	Specification
Appearance:	Burnt-Orange Powder
Assay:	99.0 % minimum
Melting Point:	208 - 211 deg. C
Lambda max.: 270nm in chloroform	420nm in benzene
Solubility:	Virtually insoluble in water. Soluble in benzene, ether, glacial Acetic acid and hot ethanol

Approved:

Date: March 16, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com