

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs
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## **Specification**

## **Phenanthrenequinone**

Catalog Number:PT1008CAS Number:84-11-7Synonyms:N/AMolecular Formula:C14H8O2Molecular Weight:208.22

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

Approved: John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

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