

Chem-Impex International, Inc.

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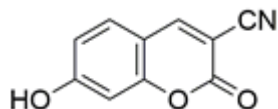
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



| | |
|--------------------------|--|
| Catalogue Number | 42789 |
| Product | 3-Cyanoumbelliferone 3-Cyano-7-hydroxycoumarin |
| CAS Number | 19088-73-4 |
| Molecular Formula | C ₁₀ H ₅ NO ₃ |
| Molecular Weight | 187.15 |

| | |
|---------------------------------|--|
| Appearance | Light orange to yellow to green crystalline powder |
| Solubility | Freely soluble in DMF |
| Melting Point | 273 - 280 °C |
| Analysis by Mass Spectra | Conforms to standard |
| Loss on Drying | ≤ 1% |
| ¹H NMR | Conforms to structure |
| Purity by HPLC | ≥ 98% |
| Storage | Store at RT |

For Laboratory Use Only