



## Specification

### 8-Hydroxyquinoline Sulfate

**Catalog Number:** HS1010  
**CAS Number:** 207386-91-2  
**Synonyms:** 8-Quinolinol Sulfate Monohydrate  
**Molecular Formula:**  $C_9H_7NO \cdot 0.5H_2O_4S$   
**Molecular Weight:** 203.20

Test	Specification
Description:	Yellow to Dark Yellow Green Powder
Titration:	98.5% - 102.5%
Melting Point:	175° C to 179° C
Loss on Drying:	4.0% – 5.0%
Solubility:	100 mg/ml H <sub>2</sub> O; Clear to Slightly Hazy, Yellow to Yellow-Orange Solution

Approved:

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

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