



## Specification

### Orcinol Monohydrate

**Catalog Number:** OM1002  
**CAS Number:** 6153-39-5  
**Synonyms:** 5-Methylresorcinol Monohydrate, 1,3-dihydroxy-5-methylbenzene, 3-Hydroxy-5-methylphenol, 5-Methyl-1,3-benzenediol, 3,5-Dihydroxytoluene  
**Molecular Formula:**  $C_7H_8O_2 \cdot H_2O$   
**Molecular Weight:** 142.16

Test	Specification
Appearance:	White to Off-White to light Beige to light yellow crystalline powder
Assay:	99.0 % minimum
Identification (IR):	Passes Test
Total Impurities:	0.80% maximum
Solubility (5% in H <sub>2</sub> O):	Clear, colorless to faint yellow solution
Water	10-15%

Approved:

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