

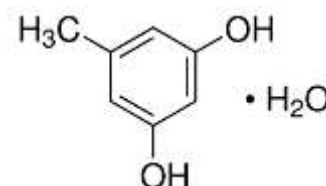


# Product Specification

cdhfinechemical.com

## ORCINOL MONOHYDRATE

PRODUCT CODE	029418
SYNONYMS	(3,5-Dihydroxytoluene monohydrate; 5-Methyl resorcinol monohydrate)
C.I. NO.	--
CASR NO.	(6153-39-5)
ATOMIC OR MOLECULAR FORMULA	C <sub>7</sub> H <sub>8</sub> O <sub>2</sub> .H <sub>2</sub> O
ATOMIC OR MOLECULAR WEIGHT	142.15
PROPERTIES	Reddens on exposure to air due to oxidation.



### PARAMETER LIMIT

Description	White to pale brown to pink brown crystals or crystalline powder.
Solubility	Soluble in alcohol.
Minimum assay (GC)	98.0%
Melting range	56 – 60°C

Note(s) :Assay (if applicable) method mentioned.

#### WARNING

**Hazard statements** : Harmful if swallowed. May cause allergic skin reaction

#### Precautionary statements

**Prevention** : Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

**Response** : Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation or rash occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS.

**Disposal** : The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



GHS07

IMDG Code :  
UN No. :  
IATA :

Replace Date 12-May-2026