## Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 00235

**Lot Number** 000331-27381

Product Orcinol monohydrate

colorimetric detection reagent

5-Methylresorcinol

3,5-Dihydroxytoluene

CAS Number 6153-39-5

**Molecular Formula** C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>•H<sub>2</sub>O

**Molecular Weight** 142.2

**Appearance** Light beige crystalline powder

**Solubility** Clear, colorless to faint yellow solution (5% in H2O)

Water Content (Karl 12.30%

Fisher)

**Related Substances** Total impurity: 0.30%

Purity by HPLC 99.6%

Storage Store at RT

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**