## Chem-Impex International, Inc.

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**Manufacturing site:** 825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 21540

**Lot Number** 002296-2-003-15

Product 2'-Hydroxychalcone

 $(E)\hbox{-}1\hbox{-}(2\hbox{-}Hydroxyphenyl)\hbox{-}3\hbox{-}phenylprop-}2\hbox{-}en\hbox{-}1\hbox{-}one$ 

CAS Number 1214-47-7 Molecular Formula C<sub>15</sub>H<sub>12</sub>O<sub>2</sub>

Molecular Weight 224.26

**Appearance** Off-white crystalline powder

**Soluble** in hot Methanol

Melting Point87-89 °CLoss on Drying0.62%Purity by HPLC98.2%

Storage Store at 0-8°C

**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**