

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	26779
<b>Product</b>	<b>Ferrocenecarboxylic acid</b>
<b>Lot Number</b>	001899-1216001 Cyclopentadienecarboxylic acid ferrocenoic acid
<b>CAS Number</b>	1271-42-7
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>10</sub> FeO <sub>2</sub>
<b>Molecular Weight</b>	230.04
<b>Appearance</b>	Yellow to gold,orange,red-brown,brown powder
<b>Turbidity</b>	Clear to slightly hazy (5% in Ethanol)
<b>Melting Point</b>	210 °C
<b>Water Content (Karl Fisher)</b>	0.18%
<b>Insoluble</b>	≤ 0.1%
<b>Assay by titration</b>	100.1%
<b>Application</b>	Ferrocenecarboxylic acid is used to esterify complex mixtures of phenols and alcohols for analysis by GCMS
<b>Storage</b>	Store at RT
<b>Remarks</b>	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