

# 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>	27651
<b>Lot Number</b>	001745-040313-2
<b>Product</b>	<b>5-Chloro-2-methylbenzoic acid</b>

<b>CAS Number</b>	7499-06-1
-------------------	-----------

<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> ClO <sub>2</sub>
--------------------------	--

<b>Molecular Weight</b>	170.59
-------------------------	--------

---

<b>Appearance</b>	Light yellow crystalline powder
-------------------	---------------------------------

<b>Solubility</b>	Soluble in Methanol
-------------------	---------------------

<b>Melting Point</b>	167-170 °C
----------------------	------------

<b>Infrared Spectrum</b>	Conforms to structure
--------------------------	-----------------------

<b>Purity by HPLC</b>	98.2%
-----------------------	-------

<b>Storage</b>	Store at 0-8°C
----------------	----------------

<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