

# 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>	24138
<b>Lot Number</b>	001331-20089
<b>Product</b>	<b>4-[(4-Chlorophenyl)phenylmethyl]-1-</b>
<b>CAS Number</b>	164726-80-1
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>23</sub> ClN <sub>2</sub> O•2HCl
<b>Molecular Weight</b>	403.78

---

<b>Appearance</b>	White solid
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.2%
<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