

# 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>	19178
<b>Lot Number</b>	001419-1244
<b>Product</b>	<b>6-Bromo-1<i>H</i>-benzoimidazole-2-carboxylic acid methyl ester</b> Methyl-6-Bromo-1 <i>H</i> -benzoimidazole-2-carboxylate
<b>CAS Number</b>	885280-00-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> BrN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	255.07

---

<b>Appearance</b>	Light beige crystalline powder
<b>Melting Point</b>	174 °C (dec.)
<b>Water Content (Karl Fisher)</b>	0.0%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99%
<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