

# *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

---

## *Product Specifications*

<b>Catalogue Number</b>	44388
<b>Product</b>	<b>2-(2-Bromophenyl)-1H-benzimidazole</b> 2-(2-Bromophenyl)-1H-1,3-benzodiazole
<b>CAS Number</b>	13275-42-8
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>9</sub> BrN <sub>2</sub>
<b>Molecular Weight</b>	273.13

---

<b>Appearance</b>	White to yellow to orange powder to crystal
<b>Melting Point</b>	239 - 243 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**