

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

Catalogue Number	42592
Product	2-(2-Hydroxyphenyl)-1H-benzimidazole 2-(1H-Benzo[d]imidazol-2-yl)phenol
CAS Number	2963-66-8
Molecular Formula	C ₁₃ H ₁₀ N ₂ O
Molecular Weight	210.24

Warnings	<i>Air Sensitive! Store under inert gas!</i>
Appearance	White to orange to green crystalline powder
Melting Point	242 - 246 °C
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 330(\text{CH}_3\text{CN}) \text{ nm}$

For Laboratory Use Only