

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	42597
Product	2-Phenylbenzimidazole
CAS Number	716-79-0
Molecular Formula	C ₁₃ H ₁₀ N ₂
Molecular Weight	194.24

Appearance	White to gray to brown crystalline powder
Solubility	Slightly soluble in benzene, chloroform. Soluble in alcohol. Almost transparent in methanol. Slightly soluble in water
Melting Point	291 - 296 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only