

Chem-Impex International, Inc.

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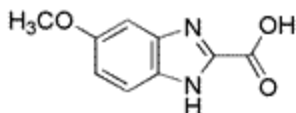
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	26281
Product	5-Methoxy-1H-benzo[d]imidazole-2-carboxylic acid
CAS Number	887572-60-3
Molecular Formula	C ₉ H ₈ N ₂ O ₃
Molecular Weight	192.17

Appearance	Yellow to tan crystalline powder
Melting Point	144-148 °C (dec.)
Elemental Analysis (Found)	C = 56.25 ± 0.4%, H = 4.2 ± 0.4%, N = 14.58 ± 0.4%
Water Content (Karl Fisher)	≤ 0.5%
¹H NMR	Conforms to structure
Purity	≥ 95% (NMR)
Storage	Store at 0-8 °C

For Laboratory Use Only