



BENZIMIDAZOLE FOR SYNTHESIS

PRODUCT CODE R03115

SYNONYMS --

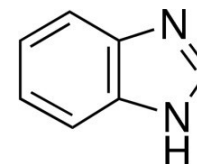
C.I. NO. --

CASR NO. (51-17-2)

ATOMIC OR MOLECULAR FORMULA C₇H₆N₂

ATOMIC OR MOLECULAR WEIGHT 118.13

PROPERTIES Weak base sparingly soluble in cold water and ether. Freely soluble in alcohol, practically insoluble in benzene and petroleum ether.



PARAMETER LIMIT

Description White to off white crystalline powder.

Solubility 10% Solution in methanol is clear and colourless to pale yellow.

Minimum assay (Non-aqueous) 98.0%

Melting range 169°- 172°C

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :-----



Replace Date 1 April 2023