

## Benzimidazole

**GRM1105**

### Product Identifier

CAS No.	:	51-17-2
EC No.	:	200-081-4
Molecular Formula	:	C <sub>7</sub> H <sub>6</sub> N <sub>2</sub>
Molecular Weight	:	118.14
HS Code	:	2933 99 00
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to beige to brown crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of methanol
FTIR	:	Matches with the standard pattern
Melting range	:	165 - 176°C
Assay (NT/GC)	:	98.00 - 103.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302
Precautionary Statement(s)	:	P264- P270- P301 + P312- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	DD5425000
WGK	:	1