



Specification

Benzimidazole 98%

Catalog Number: BD1002
CAS Number: 51-17-2
Molecular Formula: C7H6N2
Molecular Weight: 118.14

| Test | Specification |
|------------------------------|--|
| Description: | Off-white to tan crystalline powder and/or chunks |
| Identification (I.R.): | To conform to structure and standard |
| Assay (on dry weight basis): | 98.0% Minimum |
| Melting Point: | 169-174 Deg. C |
| Water Content: | 1.00% maximum |
| Boiling Point: | >360 Deg. C |
| Solubility: | Freely soluble in alcohol, sparingly soluble in ether. Practically insoluble in benzene. |

Approved:

Date: March 10, 2020

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