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Product Specifications

Catalogue Number	42593
Product	5-Aminobenzimidazole
CAS Number	934-22-5
Molecular Formula	C ₇ H ₇ N ₃
Molecular Weight	133.15

Appearance	Light yellow to brown crystalline powder
Solubility	Slightly soluble in methanol
Melting Point	162 - 167 °C
Boiling point	222 °C/3.5 mmHg
Assay by titration	≥ 97%
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 300(\text{EtOH}) \text{ nm}$

For Laboratory Use Only