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Product Specifications

Catalogue Number	42587
Product	Sodium 2-mercapto-5-benzimidazolesulfonate 2-Mercapto-5-benzimidazolesulfonic acid sodium salt dihydrate
CAS Number	207511-11-3
Molecular Formula	C ₇ H ₅ N ₂ NaO ₃ S ₂ •2H ₂ O
Molecular Weight	288.27

Warnings	<i>Air Sensitive! Store under inert gas!</i>
Appearance	White to light yellow crystalline powder
Melting Point	>300 °C
Water Content (Karl Fisher)	12 - 13%
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 97%(calcd.on anh.substance)
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only