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Product Specifications

Catalogue Number	43685
Product	4-Amino-6-hydroxy-2-mercaptopyrimidine 6-Amino-2-thiouracil hydrate
CAS Number	65802-56-4
Molecular Formula	C ₄ H ₅ N ₃ OS•xH ₂ O
Molecular Weight	143.16

Appearance	White to yellow to orange crystalline powder
Melting Point	>300 °C
Water Content (Karl Fisher)	≤ 12%
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98% (calcd.on anh.substance)
Storage	Store at RT

For Laboratory Use Only