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Product Specifications

Catalogue Number	37459
Product	Oxalyl dihydrazide Oxalic dihydrazide Oxalyldihydrazide
CAS Number	996-98-5
Molecular Formula	C ₂ H ₆ N ₄ O ₂
Molecular Weight	118.1

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White to slightly yellow powder
Solubility	Almost transparent solution in hot water
Melting Point	244 °C (dec.) (Lit.)
Elemental Analysis (Found)	C = 19.8 - 20.9%, N = 46.3 - 48.6%
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 96%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only