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Product Specifications

Catalogue Number	43182
Product	1,3-Dihydroxyacetone dimer 2,5-Dihydroxy-1,4-dioxane-2,5-dimethanol
CAS Number	26776-70-5
Molecular Formula	C ₆ H ₁₂ O ₆
Molecular Weight	180.16

Warnings	<i>Hygroscopic, Heat Sensitive! Store under inert gas!</i>
Appearance	White to almost white crystalline powder
Solubility	Very faint turbidity in water
Melting Point	80 °C
Water Content (Karl Fisher)	≤ 2%
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 96%
Storage	Store at 2 - 8 °C

For Laboratory Use Only