



Product Specification

Product Name: 4-Methylumbelliferyl-N- acetyl- β -D- galactoside
Cat #: M-500
CAS #: 36476-29-6
Storage: Store at -20°C. Protect from light.

Test	Specifications
Color	white to off-white
Form	powder
Purity (HPLC)	≥ 98.0 area-%
Free 4-MU (HPLC)	≤ 50 mg/kg
Specific Optical Rotation $[\alpha]_D$ (c = 0.3 in pyridine, 20 C)	-48.0 to -44.0
FT-IR Spectrum	corresponds to reference spectrum

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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