



Product Specification

Product Name: 4-Methylumbelliferyl caprylate
Cat #: M-540
CAS #: 20671-66-3
Storage: Store desiccated at -20°C. Protect from light.

Test	Specifications
Color	white to slightly off-white
Form	powder
Purity (TLC) (30 mg/ml in acetone; toluene/acetone 5:1; UV 254 nm)	≥98 area-%
TLC (30 mg/ml in acetone; toluene/acetone 5:1; UV 254 nm)	corresponds to reference material
Free 4-MU (30 mg/ml in acetone; toluene/acetone 5:1; UV 366 nm)	≤250 mg/kg
FT-IR Spectrum	corresponds to reference spectrum
¹ H-NMR Spectrum	corresponds to assigned structure
¹³ C-NMR Spectrum	corresponds to assigned structure

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

Gold Biotechnology, Inc.

1328 Ashby Rd.

St. Louis, MO 63132

P: (314)890-8778

F: (314)890-0503

E: contactgoldbio86@goldbio.com