



Product Specification

Product Name: D-Luciferin Firefly, free acid
Cat #: L-123
CAS #: 2591-17-5
Storage: Store desiccated at -20°C. Protect from light.

Test	Specifications
Color	off-white to light yellow
Form	powder
Purity (HPLC)	≥98.0 area-%
Specific Optical Rotation [α] _D (c = 1 in DMF, 20°C)	-36.0 to -32.0
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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