

## **Product Specification**

Product Name: Rapamycin

**Cat #:** R-101

**CAS #:** 53123-88-9

**Storage:** Store at room temperature.

Test	Specifications
Appearance	White to off-white powder
Solubility	Freely soluble
Heavy Metal	≤20 ppm
Assay (on Dried Basis)	98.0-102.0%
Specific rotation	-157° to -147°
Cis-stereoisomer	≤6.0%
Residual on ignition	≤0.2%
Related substance (excluding Isomer)	≤5.0%
Demethyl rapamycin	≤3.0%

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