



Product Specification

Product Name: D-Biotin
Cat #: B-950
CAS #: 58-85-5
Storage: Store at 4°C.

Test	Specifications
Appearance	white to off-white crystalline powder
Purity (HPLC)	97.5-102.0%
Identification (Infrared absorption)	corresponds to standard
Specific Optical Rotation [α] _D	89° to 93°
Impurities - Total Impurities - Any Single Impurity	 ≤2.0% ≤1.0%
Heavy Metals - Total - Lead (Pb) - Cadmium (Cd)	 ≤10 mg/kg ≤2 mg/kg ≤1 mg/kg
Total Yeast and Mold	≤100 cfu/g
Total aerobic microbial count	≤1000 cfu/g
E. coli	Not detected
Salmonella	Not detected

Up to USP43 Standard

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