



Product Specification

Product Name: 2-Deoxy-D-glucose
Cat #: D-590
CAS #: 154-17-6
Storage: Store desiccated at -20°C.

Test	Specifications
Color	white to off-white
Form	crystalline powder
Water Content (K. Fischer)	≤1.0%
Specific Optical Rotation [α] _D (c = 2 in water; 20°C)	44.5 to 47.5
Purity	≥98.0 area-%
¹ H-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