



Product Specification

Product Name: Digitonin Special Grade (water soluble)
Cat #: D-180
CAS #: 11024-24-1
Storage: Store desiccated at -20°C.

Test	Specifications
Color	white
Form	powder
Color of Solution (1 g is suspended in 20 ml of water and dissolved by heating to 95 - 98 °C for 15 min)	colorless
Turbidity (1 g is suspended in 20 ml of water and dissolved by heating to 95 - 98 °C for 15 min)	clear
Water Content (K. Fischer)	≤6.0%
Loss on Drying (105°C, 3 hours, vacuum)	≤6.0%
Specific Optical Rotation [alpha] _D (c = 1 in ethanol, 20°C)	-57.0 to -49.0
FT-IR Spectrum	corresponds to reference spectrum

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