



Product Specification

Product Name: D-Salicin, natural
Cat #: S-320
CAS #: 138-52-3
Storage: Store at room temperature.

Test	Specifications
Appearance	White to off-white crystalline powder
Purity (HPLC)	≥90.0%
Specific optical rotation [alpha] _D (c=3, H ₂ O)	-64.5° to -60.5°
Loss on drying (105°C, 4h)	≤0.5%
Melting point	196 - 204°C
Identity (TLC) (30mg/ml in water; butanol/water 86:14; UV 254nm, sulfuric acid)	Corresponds to reference material
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