



Product Specification

Product Name: X-β-D-fucopyranoside
Cat #: B-370
CAS #: 17016-46-5
Storage: Store at -20°C. Protect from light.

Test	Specifications
Color	white to off-white
Form	powder
Color of Solution (1% in methanol)	colorless
Turbidity (1% in methanol)	max. 4.0 NTU
Water Content (K. Fischer)	max. 1.0%
Specific Optical Rotation [α] _D (c = 1 in methanol, 20°C)	-85.0 to -81.0
Purity (HPLC)	min. 99.0 area-%
TLC (30 mg/mL in methanol; chloroform/methanol/acetic acid 78:15:7; UV 254 nm, 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