



Product Specification

Product Name: INT Dye (Iodonitrotetrazolium chloride)
Cat #: I-531
CAS #: 146-68-9
Storage: Store at -20°C. Protect from light.

Test	Specifications
Color	slightly yellow to yellow
Form	powder
Color of Solution (0.5% in water)	light yellow to greenish yellow
Turbidity (0.5% in water)	max. 4.0 NTU
Loss on Drying (105°C, 3 hours, vacuum)	max. 3.5%
Purity (HPLC)	min. 97.0 area-%
TLC (4 mg/mL in water; butanol/acetic acid/water 78:5:1; visual, ascorbic 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