



Product Specification

Product Name: 5-Methyl-DL-tryptophan
Cat #: M-494
CAS #: 951-55-3
Storage: Store desiccated at 4°C. Protect from light.

Test	Specifications
Color	white to off-white
Form	powder
Color of Solution (5% in 1 mol/L NaOH)	colorless to slightly yellow
Turbidity (0.5% in 1 mol/L NaOH)	≤2.0 NTU
Water Content (K. Fischer)	≤1.0%
Quantitative ¹ H-NMR (calculated on dry matter)	≥98.0%
¹ H-NMR Spectrum	corresponds to assigned structure
¹³ C-NMR Spectrum	corresponds to assigned structure
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