



Product Specification

Product Name: 5-Methoxy-L-tryptophan
Cat #: M-265
CAS #: 25197-96-0
Storage: Store at -20°C. Protect from light.

Test	Specifications
Color	off-white to light yellow
Form	crystalline powder
Color of Solution (1% in water)	colorless to light yellow
Turbidity (1% in water)	max. 4.0 NTU
Water Content (K. Fischer)	max. 1.0%
Decomposition Point	250-256°C
Perchloric Acid Titration (0.1M)	98.0-102.0%
Specific Optical Rotation [alpha]D	-30.0 to -28.0
TLC (50 mg in 5 ml water, butanol/acetic acid/water 3:1:1; UV 254, ninhydrin)	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.

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