



Product Specification

Product Name: 4-Methoxyindole
Cat #: M-170
CAS #: 4837-90-5
Storage: Store at 4°C. Protect from light.

Test	Specifications
Color	off-white to light brownish
Form	crystalline powder or colorless crystals
Color of Solution (5% in ethanol)	colorless to light brownish, clear
Water Content (K. Fischer)	max. 1.0%
Assay (titration with 0.1 N perchloric acid in presence of mercuric acetate)	min. 99.0%
Purity (GC)	min. 98.0 area-%
Thin Layer Chromatogram (100 mg in 3 ml of ethanol; toluene/diethyl ether 1:1; UV 254 nm, van Urk reagent)	corresponds to reference material
Melting Point	69-71°C
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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