

## **Product Specification**

**Product Name:** 6-Chloro-3-indoxyl-alpha-D-mannopyranoside

**Cat #:** C-210

**CAS #:** 425427-88-9

**Storage:** Store at -20°C. Protect from light.

Test	Specifications
Color	white to slightly off-white
Form	crystalline powder
Color of Solution (1% in methanol)	colorless
Turbidity (1% in methanol)	max. 4.0 NTU
Specific Optical Rotation [alpha]D (c = 1 in methanol, 20°C)	105.0 to 109.0
Purity (HPLC)	min. 98.0 area-%
TLC (30 mg/mL in methanol; 1-butanol/water 86:14; 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.

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