



Product Specification

Product Name: Salmon gal (6-Chloro-3-indoxyl- β -D-galactopyranoside)
Cat #: C-255
CAS #: 138182-21-5
Storage: Store desiccated at -20°C. Protect from light.

Test	Specifications
Color	white to off-white or colorless
Form	crystalline powder or crystals
Color of Solution (5% in methanol)	colorless to slightly yellow
Turbidity (0.5% in methanol)	≤ 2.0 NTU
Water Content (K. Fischer)	$\leq 1.0\%$
Specific Optical Rotation $[\alpha]_D$ (c = 1 in methanol, 20°C)	-49.0 to -45.0
Purity (HPLC)	≥ 98.0 area-%
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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