



Product Specification

Product Name: Indoxyl β -D-glucuronide cyclohexylammonium
Cat #: I-480
CAS #: 35804-66-1
Storage: Store desiccated at -20°C. Protect from light.

Test	Specifications
Color	colorless or white
Form	powder
Color of Solution (2% in ethanol/water 2:1)	colorless
Turbidity (1% in ethanol/water 2:1)	≤ 4.0 NTU
Water Content (K. Fischer)	$\leq 0.5\%$
Perchloric Acid Titration (0.1 mol/L)	≥ 97.5 area-%
Specific Optical Rotation $[\alpha]_D$ (c = 1 in DMF/water 1:1, 20°C)	-82.0 to -78.0
^1H -NMR Spectrum	corresponds to assigned structure
FT-IR Spectrum	corresponds to reference spectrum
^{13}C -NMR Spectrum	corresponds to assigned structure

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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