

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 19:04:24

Date of Next Testing: 2026-05-09 19:04:24

Product Name: **Indoxyl β -D-glucuronide cyclohexylammonium salt**

CAS Number: 216971-58-3

Specifications & Purity: $\geq 98\%$

Lot #: E23061177

SKU #: **I487056**

Version **1**

Analysis #: **199134**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00100 %
Specific Rotation $[\alpha]_{25}^D(c=0.5 \text{ in H}_2\text{O})$	$-85 \sim -75^{\circ}$	-82.72300°
NMR Spectrum ^1H	Conforms to Structure	Conforms to Structure
Appearance(I487056)	Colorless or White or Off-white Powder	Colorless or White or off-white Powder



John Su
QA & QC Manager