

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 10:38:47

Date of Next Testing: 2027-02-03 10:38:47

Product Name: **D-Glucurono-6,3-lactone acetonide**

CAS Number: 20513-98-8

Specifications & Purity: $\geq 98\%$

Lot #: E2326539

SKU #: **G107887**

Version: **0**

Analysis #: **469624**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02860 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	64-70 (°)	67.94100 °
Melting point	119-123 (°C)	122.07800 °C
Appearance (G107887)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager