

## 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 #: E2326558  
SKU #: **G107887**  
Version: **0**  
Analysis #: **469624**

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 (°)	67.94°
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