



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-29 11:35:58

Date of Next Testing: 2026-08-29 11:35:58

Product Name: **Glucocerebrosides (Soy, 98%)**

CAS Number: 497155-61-0

Specifications & Purity:  $\geq 99\%$

Lot #: H2528283

SKU # **G130149**

Version **0**

**Analysis #:** **562458**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Oxygen by Elemental Analysis   | 19.8-20.4 (%)         | 19.85000 %            |
| Carbon by Elemental Analysis   | 66.4-67.5 (%)         | 66.70000 %            |
| Purity(HPLC)                   | 99-100 (%)            | 100.00000 %           |
| Hydrogen by Elemental Analysis | 10.2-10.7 (%)         | 10.40000 %            |
| Nitrogen by Elemental Analysis | 1.7-2.2 (%)           | 1.80000 %             |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager