



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-14 11:18:42

Date of Next Testing: 2028-10-13 11:18:42

Product Name: **D-Glucopyranose, oligomeric, C9-11-alkyl glycoside**

CAS Number: 132778-08-6

Specifications & Purity:  $\geq 40\%$

Lot #: A2104281

SKU #: **G196325**

Version: **0**

**Analysis #:** **419209**

Storage Temperature: Room temperature

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Activity Assay            | 38-42 (%)             | 38.98000 %            |
| pH                        | 9.5-10.5              | 9.98000               |
| Ignition Residue          | 0-3 (%)               | 0.74700 %             |
| Heavy metals(as Pb)       | 0-20 (ppm)            | 16.98000 ppm          |
| (As)Arsenic               | 0-2 (ppm)             | 1.60000 ppm           |
| Appearance (G196325Color) | Pale yellow to yellow | Pale yellow to yellow |
| Appearance (G196325Form)  | Liquid                | Liquid                |
| Identification            | pass                  | Pass                  |

John Su  
QA & QC Manager