

Certificate of Analysis

Date of Testing: 2025-06-16 14:56:52

Date of Next Testing: 2028-06-15 14:56:52

Product Name: **Denatonium saccharide**

CAS Number: 90823-38-4

Specifications & Purity: $\geq 98\%$

Lot #: H2231590

SKU #: **D188028**

Version: **1**

Analysis #: **523912**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	175-182 (°C)	178.70000 °C
Purity(HPLC)	98-100 (%)	99.80000 %
Appearance(D188028)	White crystalline powder/granule	White crystalline powder/granule
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager