

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-13 11:17:50

Date of Next Testing: 2027-03-13 11:17:50

Product Name: **cholesterol 3-sulfate (sodium salt)**

CAS Number: 2864-50-8

Specifications & Purity:  $\geq 98\%$

Lot #: F2301275

SKU #: **C130175**

Version: **0**

Analysis #: **480545**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                 | 98-100 (%)            | 98.25800 %            |
| Sodium by elemental analysis | 4.4-5 (%)             | 4.50 %                |
| Carbon by Elemental Analysis | 65-67.7 (%)           | 65.92 %               |
| Water by Karl Fischer        | 0-7 (%)               | 1.63 %                |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager