

## Certificate of Analysis

Date of Testing: 2024-03-16 17:06:40

Date of Next Testing: 2027-03-16 17:06:40

Product Name: **Sodium Dehydrocholate**

CAS Number: 145-41-5

Specifications & Purity: 98%

Lot #: C2412469

SKU #: **S302899**

**Analysis:** **311527**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                                                       | Limit Values                                            | Result                                                  |
|-----------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Water by Karl Fischer                                           | 0-5 (%)                                                 | 1.75 %                                                  |
| Purity(HPLC area)                                               | 98-100 (%)                                              | 98.81 %                                                 |
| Specific Rotation [α] <sub>20</sub> /D(c=5 in H <sub>2</sub> O) | 25-28 (°)                                               | 25.25 °                                                 |
| Appearance(S302899)                                             | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| NMR Spectrum 1H                                                 | Conforms to Structure                                   | Conforms to Structure                                   |



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