

## Certificate of Analysis

Date of Testing: 2024-05-23 09:26:19

Date of Next Testing: 2027-05-23 09:26:19

Product Name: **Bilirubin Conjugate, Ditaurate, Disodium Salt**

CAS Number: 68683-34-1

Specifications & Purity: 98%

Lot #: E2409131

SKU #: **B344896**

Version: **1**

Analysis #: **349835**

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

| Parameter                                                                             | Limit Values          | Result                |
|---------------------------------------------------------------------------------------|-----------------------|-----------------------|
| purity(HPLC)(combined di-and mono-conjugated bilirubin<10% mono-conjugated bilirubin) | 98-100 (%)            | 99.40000 %            |
| UV VIS(direct reacting bilirubin by Malloy-Evelyn diazo method)                       | 70-100 (%)            | 77.10000 %            |
| NMR Spectrum 1H                                                                       | Conforms to Structure | Conforms to Structure |
| Appearance(B344896)                                                                   | orange powder         | orange powder         |



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