

Certificate of Analysis

Date of Testing: 2023-02-23 18:21:34
Date of Next Testing: 2025-02-22 18:21:34
Product Name: **Methyl Hyodeoxycholate**
CAS Number: 2868-48-6
Specifications & Purity: $\geq 98.0\%$
Lot #: B2317812
SKU #: **H134910**
Analysis: **173228**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 98.61400 % |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$ | 7-9 ($^{\circ}$) | 8.86 $^{\circ}$ |
| Carbon NMR Spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager