

Certificate of Analysis

Date of Testing: 2024-03-16 17:05:38

Date of Next Testing: 2027-03-16 17:05:38

Product Name: **Sodium Dehydrocholate**

CAS Number: 145-41-5

Specifications & Purity: 98%

Lot #: C2412465

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 $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$	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



John Su
QA & QC Manager