

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 15:23:30

Date of Next Testing: 2029-11-23 15:23:30

Product Name: **Tauroursodeoxycholic Acid Dihydrate**

CAS Number: 117609-50-4

Specifications & Purity: Moligand™, ≥98%

Lot #: K2521496

SKU #: **S101371**

Version: **2**

Analysis #: **535953**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	6-7.4 (%)	6.04320 %
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)	42-48 (°)	43.69000 °
Purity(HPLC)	98-100 (%)	98.79400 %
Appearance (S101371)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager