



CERTIFICATE OF ANALYSIS

Product Name	Sodium Deoxycho late	Batch No.	JL20250512
CAS	302-95-4	MF Date	MAY.12,2025
Packing	25kg/drum	Analysis Date	MAY.13,2025
Quantity	3000kg	Expiry Date	MAY.11,2027
ITEM	STANDARD		RESULT
Appearance	White crystalline powder; Bitter taste, easy to absorb moisture		White crystalline powder; Bitter taste, easy to absorb moisture
Melting point	350°C-365°C		351.1°C-355.8°C
Identification	The solution should change from light red to purple red.		The solution should change from light red to purple red.
Specific rotation	+38°~ +42.5°(Drying)		+42.0°
Heavy metal	≤20ppm		9ppm
Loss on dry	≤5%		4.5%
Light transmittance	≥20%		69%
CA	≤1%		0.02%
Lithocholic acid	≤0.1%		0.08%
Unknown complex	≤1%		0.09%
Total clutter	≤2%		2%
Content determination	On a dry basis, ≥98%		98%
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

