



CERTIFICATE OF ANALYSIS

Product name:	Tauroursodeoxycholic Acid (TUDCA)	Expiry Date:	2024-01-16
Batch Number:	LYPH220117	Report Date:	2022-01-20
Batch Size:	350KG	Manu. Date:	2022-01-17

Item	Specification	Result
Appearance	White crystalline powder	Conform
Specific rotation	+41° ~+47°	+45°
Acidity(PH)	1.3~2.3	1.8
Loss on drying	6.5%~7.5%	7.0%
Residue on ignition	≤ 0.1%	≤ 0.1%
Heavy metals (as Pb)	15ppm	<15ppm
Impurity	Ursodeoxycholic Acid	≤ 0.5%
	Taurochenodeoxycholic acid	≤ 0.8%
	Other Impurity	≤ 0.4%
Total of Other Impurity	≤ 1.0%	≤ 0.8%
Assay(HPLC)	≥98.0%	≥98.5%

Conclusion	The test result of the above mentioned product meets standard.
Storage Condition	Preserve in tight containers at controlled room temperature.
Shelf Life	2 Years when properly stored

Quality Assurance Officer: 董文华

Corrector: 李丽

Analyst: 贺强

