

CERTIFICATE OF ANALYSIS

Product Name	Tauroursodeoxycholic Acid	Country of Origin	China
Batch Number	SOST2023122901	Manu. Date	Dec, 25th, 2023
Batch Quantity	900KG	Expiration Date	Dec, 24th, 2025
Items	Specifications	Results	Method
Appearance	White Powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Identification	Conform with reference	Complies	HPLC
Specific Rotation	+41° ~ +47°	+43.2°	CP2020
pH	1.3-2.3	1.9	CP2020
Moisture Content	6.0%-7.5%	6.3%	GB5009.3
Sulphated Ash	≤ 0.1%	0.03	GB5009.4
Heavy Metals	≤ 20 ppm	< 10ppm	CP2020
Ursodeoxycholic Acid	≤ 0.5%	Complies	HPLC
Taurochenodeoxycholic Acid	≤ 0.8%	Complies	HPLC
Other Impurity	≤ 0.5%	Complies	HPLC
Total of other Impurity	≤ 1.0%	Complies	HPLC
Assay	≥98.0%	99.4%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shan

