

Certificate of Analysis

Product Name	Lithocholic Acid	Mfg. Date	2022.04.22
Batch No.	KN5220422	Test Date	2022.04.23
CAS No.	434-13-9	Exp. Date	2024.04.21

Items	Specifications	Results
Appearance	White to off-white crystalline powder	Complies
Identification	Comply with standard	Complies
Melting point	183~188°C	184~187°C
Solubility in ethanol	Clear and no precipitate	Complies
Heavy Metals	≤10ppm	<10ppm
As	≤2ppm	<2ppm
Moisture	≤5.0%	1.48%
Residue on ignition	≤0.1%	0.06%
Chenodeoxycholic acid	≤2.0%	0.6%
Chloride	≤0.2%	0.17%
Assay	≥95.0%	98.1%
Conclusion	Complies with Enterprise Standard.	

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