



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product

**96876 - Deoxycholic Acid Sodium Salt Monohydrate
(Sodium Deoxycholate Monohydrate) Bacto grade, 99%
- [145224-92-6]**

Batch No

4853623

Analysis Date

28-Sep-2024

Date of Manufacture

September 2024

Expiry Date/Re-Test Date

September 2029

Molecular Formula

C₂₄H₃₉NaO₄.H₂O

Molecular Weight

432.59

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless to light yellow	Light yellow
Assay (NT) (On dry basis)	min. 99%	99.4%
pH (5% aq. solution)	7.5 - 9.5	8.22
Loss on drying	max. 7%	3.3%
Specific rotation [α]	+42° to +46° (C=2 , Water) (On dry basis)	+42.714°
Not for medicinal use		

FRM/82/11/4/96876 Rev No. 4 Date 07/08/2024

Prepared by Priti

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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