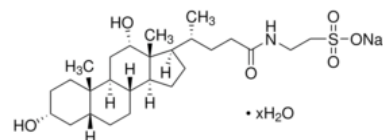


Product Specification

Product Name:

Sodium taurodeoxycholate hydrate, *PurBio*, ≥95.0 %

Product No.: PSR38176
Brand: PureSynth
CAS No.: 207737-97-1
Molecular Formula: $C_{26}H_{44}NNaO_6S \cdot xH_2O$
Molecular Weight: 521.69 g/mol (anhydrous basis)



Test	Specification
Appearance	White Powder
Assay (By HPLC)	≥ 95.0 %
Water (By KF)	NMT 8.0 %
Solubility (0.5 M, H ₂ O)	Colorless to Faint Yellow Clear Solution
Assay of Sodium Anhydrous (By ICP)	3.9 - 4.9 %
Identification by ¹ H-NMR	Conforms to structure

Specification: PB-1.0-QA/053

Version No.: 1.1, 11.08.2026

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com