

Certificate of Analysis

Product Name:

Sodium deoxycholate - ≥97% (titration)

Product Number: D6750
Batch Number: WXB6199V
Brand: SIAL
CAS Number: 302-95-4
Formula: C₂₄H₃₉NaO₄
Formula Weight: 414,55 g/mol
Quality Release Date: 23 MAY 2025
Recommended Retest Date: MAY 2027

Test	Specification	Result
Appearance (Colour)	White to Off White	Off White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
50 mg/ml, H ₂ O		
Solubility (Colour)	Colorless to Light Yellow	Almost Colorless
Purity (Titration by HCL04)	≥ 97 %	100 %
DRIED BASIS		
Loss on Drying	≤ 5.0 %	0.5 %



Kang Chen
Quality Manager
Wuxi, China CN

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

