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## Certificate of Analysis

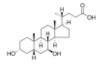
Product Name:

Ursodeoxycholic acid - ≥99%

Recommended Retest Date:

**Product Number:** U5127 Batch Number: **SLCD5862** Brand: SIGMA CAS Number: 128-13-2 MDL Number: MFCD00003680 Formula: C24H40O4 Formula Weight: 392.57 g/mol Quality Release Date: 11 OCT 2019

OCT 2024



| Test                                     | Specification               | Result    |
|--|-----------------------------|-----------|
| Appearance (Color)                       | White to Off White          | White     |
| Appearance (Form)                        | Pow der                     | Powder    |
| Solubility (Color)                       | Colorless                   | Colorless |
| Solubility (Turbidity)<br>50 mg/ml, EtOH | Clear to Very Slightly Hazy | Clear     |
| Titration with NaOH                      | ≥ 99 %                      | 100 %     |
| Purity (TLC)                             | ≥ 99 %                      | 99 %      |

Carolyn Baird, Supervisor Quality Assurance St. Louis, Missouri US

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.

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