

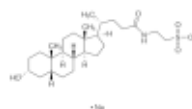
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## Product Specification

Product Name:  
Sodium tauroolithocholate

Product Number: T7515  
CAS Number: 6042-32-6  
MDL: MFCD00036746  
Formula: C<sub>26</sub>H<sub>44</sub>NNaO<sub>5</sub>S  
Formula Weight: 505.69 g/mol



### TEST

### Specification

|                         |                             |
|-------------------------|-----------------------------|
| Appearance (Color)      | White to Off-White          |
| Appearance (Form)       | Powder                      |
| Solubility (Color)      | Colorless to Light Yellow   |
| Solubility (Turbidity)  | Clear to Very Slightly Hazy |
| 50 mg/ml, MeOH          |                             |
| Infrared spectrum       | Conforms to Structure       |
| Water (by Karl Fischer) | ≤ 11 %                      |
| Carbon (anhydrous)      | 59.6 - 63.9 %               |
| Nitrogen (anhydrous)    | 2.5 - 3.2 %                 |
| Sodium (Na) anhydrous   | 4.1 - 5.0 %                 |
| by ICP                  |                             |
| Purity (TLC)            | ≥ 97 %                      |

Specification: PRD.3.ZQ5.10000028086

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](http://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.