

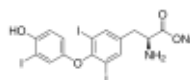
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## Product Specification

Product Name:  
3,3',5-Triiodo-L-thyronine sodium salt - ≥95% (HPLC)

Product Number: **T2752**  
CAS Number: 55-06-1  
MDL: MFCD00002594  
Formula: C<sub>15</sub>H<sub>11</sub>I<sub>3</sub>NNaO<sub>4</sub>  
Formula Weight: 672.96 g/mol  
Storage Temperature: -20 °C



TEST	Specification
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Appearance (Color)	White to Light Pink or Beige
Appearance (Form)	Powder
Solubility (Color)	Colorless to Yellow or Faint Pink
Solubility (Turbidity)	Clear
10 mg/mL in 1 M HCl:EtOH (1:4)	
Water (by Karl Fischer)	≤ 4 %
Carbon (anhydrous)	25.8 - 28.5 %
Nitrogen (anhydrous)	1.7 - 2.5 %
Sodium (Na) anhydrous	3.0 - 4.0 %
Specific Rotation	18 - 22 °
(+), C = 2 in 1.2 M HCl:EtOH (1:4) at 25 deg C	
Purity (HPLC)	≥ 95 %
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000041252

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.