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## **Product Specification**

Product Name:

3,3',5-Triiodo-L-thyronine sodium salt - y-irradiated, powder, BioXtra, suitable for cell culture

**Product Number:** T5516 CAS Number: 55-06-1

MDL: MFCD00002594
Formula: C15H11I3NNaO4
Formula Weight: 672.96 g/mol

Storage Temperature: -20 ℃

HO 17 1 1 0 M

## TEST

## Specification

Appearance (Color) White to Off White and Pink

Appearance (Form) Powder Solubility (Turbidity) Clear

1H NMR Spectrum Conforms to Structure

Performance Testing Pass
Sterilized (Gamma Irradiated) Pass

(Irradiation dose 25.0 to 35.0 kGy)

Purity (HPLC) ≥ 90 %

Specification: PRD.1.ZQ5.10000062476

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.