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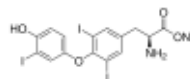
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

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

Product Number: T5516
Batch Number: SLBN0725V
Brand: SIGMA
CAS Number: 55-06-1
MDL Number: MFCD00002594
Formula: C₁₅H₁₁I₃NNaO₄
Formula Weight: 672.96 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 30 SEP 2015



Test	Specification	Result
Appearance (Color)	White to Pink	off-white
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
Purity (HPLC)	≥ 90 %	95 %
Sterilized (Gamma Irradiated) (Irradiation dose 25.0 to 35.0 kGy)	Pass	Pass
Performance Testing	Pass	Pass

Rodney Burbach, Manager
Analytical Services
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.