

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

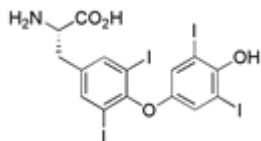
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 21826

Product

L-Thyroxine

(S)-2-Amino-3-[4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]
3,3',5,5'-Tetraiodo-L-thyronine

CAS Number 51-48-9

Molecular Formula C₁₅H₁₁I₄NO₄

Molecular Weight 776.86

Appearance Almost white or buff colored powder

Odor Odorless

Optical Rotation [α]_D²⁰ = -5.2 to -6.2 °

Loss on Drying ≤ 2%

Purity by HPLC ≥ 98%

Storage Store at 0 - 8 °C

For Laboratory Use Only