Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 04467

Lot Number 20091120

Product 3,3',5,5'-Tetraiodo-L-thyronine sodium salt

 $L\text{-}Thyroxine \bullet Na$

Levothyroxine sodium

CAS Number 25416-65-3

Molecular Weight 798.85

Appearance White to off-white powder

Water Content (Karl 7.2%

Fisher)

8-5-9.5

pH 8-5-9

Optical Rotation -5°

Related Substances 0.6% Liothyronine

Purity by HPLC 98.5% (Anhydrous basis)

Storage Store at 0-8 °C

Additional Information Iodides content: < 0.08%

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager