

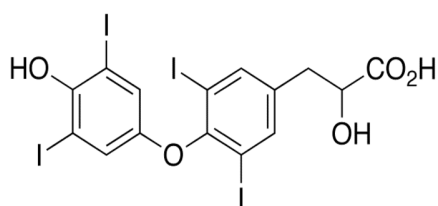
## CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

Date:

**3,5,3',5'-Tetraiodo Thyrolactic Acid****Catalogue no.:VL1320006****Batch No.**

IUPAC Name: 3-[4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]lactic Acid;

**Molecular Formula:** C<sub>15</sub>H<sub>10</sub>I<sub>4</sub>O<sub>5</sub>**Molecular weight:** 777.9g/mol**Monoisotopic mass:** 777.7g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Light brown Solid	-----
2	Purity by HPLC	86.70%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

**Manufacturing date:****Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*