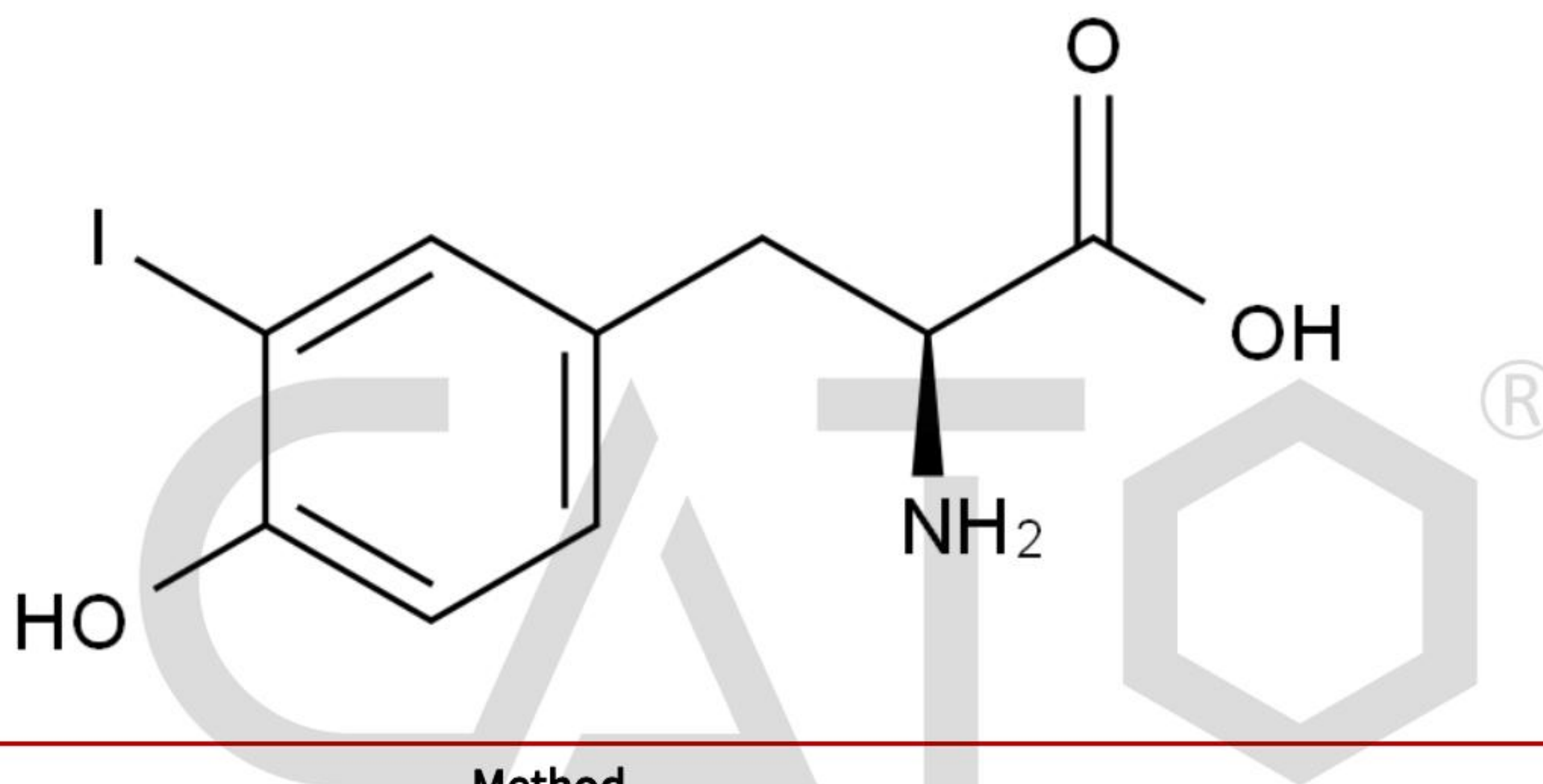


Certificate of Analysis

Reference Material & Standard

Product Name:	Liothyronine Impurity 2	Catalogue Number:	C4X-21312
Synonyms:	N/A	Lot Number:	0304-RG-0002
CAS Number:	70-78-0	Expiry Date:	Feb 20, 2028
Molecular Formula:	C ₉ H ₁₀ INO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	307.09		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.9%
Assay	qNMR	89.1%

Comment:

Hygroscopic

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 04, 2025

Date: Mar 04, 2025

Date: Mar 04, 2025

