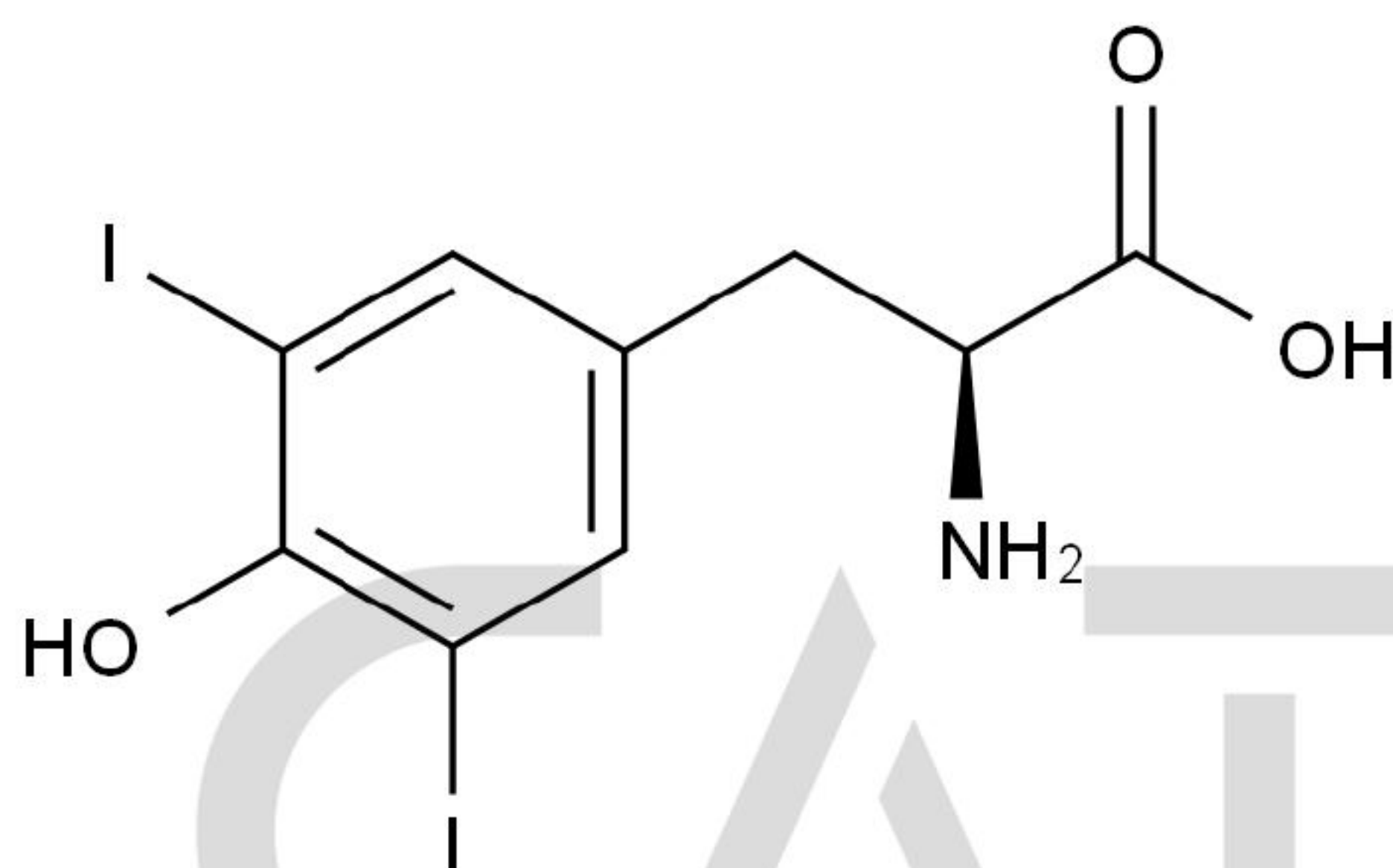


Certificate of Analysis

Reference Material & Standard

Product Name:	Liothyronine EP Impurity B	Catalogue Number:	C4X-21311
Synonyms:	N/A	Lot Number:	0220-RG-0058
CAS Number:	300-39-0	Expiry Date:	Feb 19, 2028
Molecular Formula:	C ₉ H ₉ I ₂ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	432.98		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	91.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 20, 2025

Date: Feb 20, 2025

Date: Feb 20, 2025

