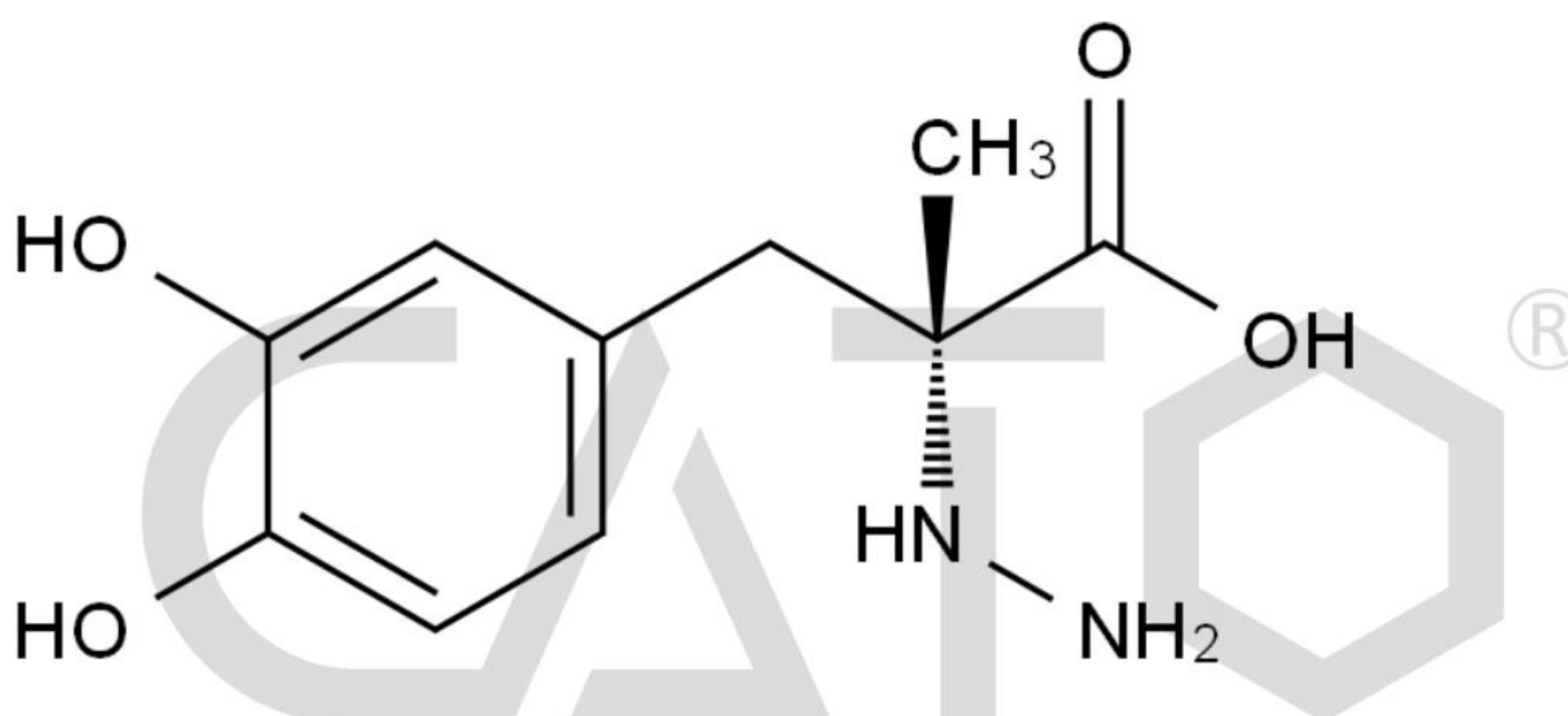


Certificate of Analysis

Reference Material & Standard

Product Name:	(R)-Carbidopa	Catalogue Number:	C4X-231013
Synonyms:	N/A	Lot Number:	0908-RG-0057
CAS Number:	28875-92-5	Expiry Date:	Sep 01, 2029
Molecular Formula:	C ₁₀ H ₁₄ N ₂ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	226.23		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.5%
Optical Rotation		[α] _D 25.0(c=0.15,1N HCl(aq)): +2.88°
Assay	qNMR	91.4%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 11, 2025

Date: Sep 11, 2025

Date: Sep 11, 2025



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