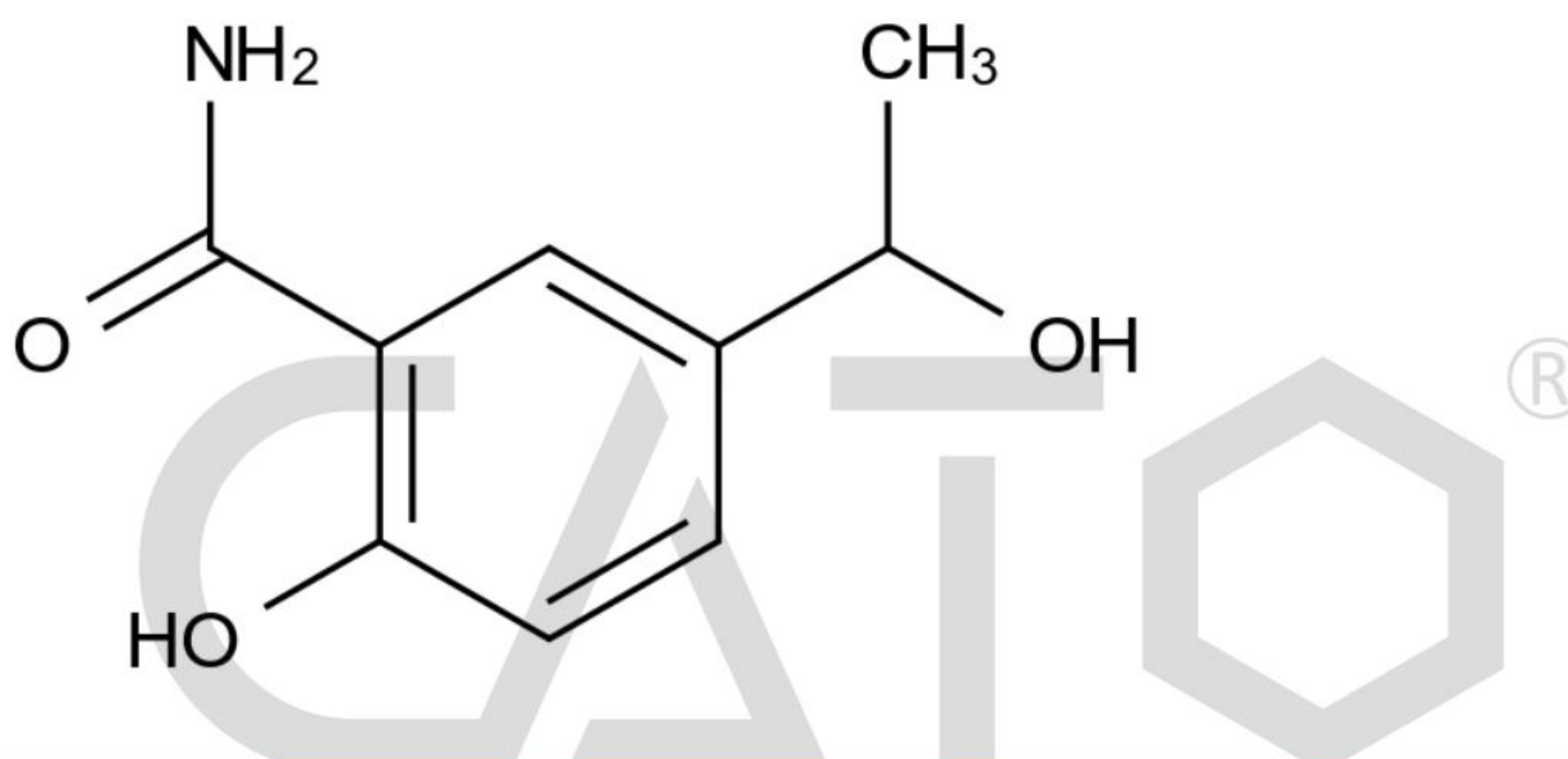


Certificate of Analysis

Reference Material & Standard

Product Name:	Labetalol Impurity 23	Catalogue Number:	C4X-246623
Synonyms:	N/A	Lot Number:	0817-RE-0052
CAS Number:	2724509-52-6	Expiry Date:	Nov 10, 2029
Molecular Formula:	C ₉ H ₁₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	181.19	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	94.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 11, 2025

Date: Nov 11, 2025

Date: Nov 11, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

