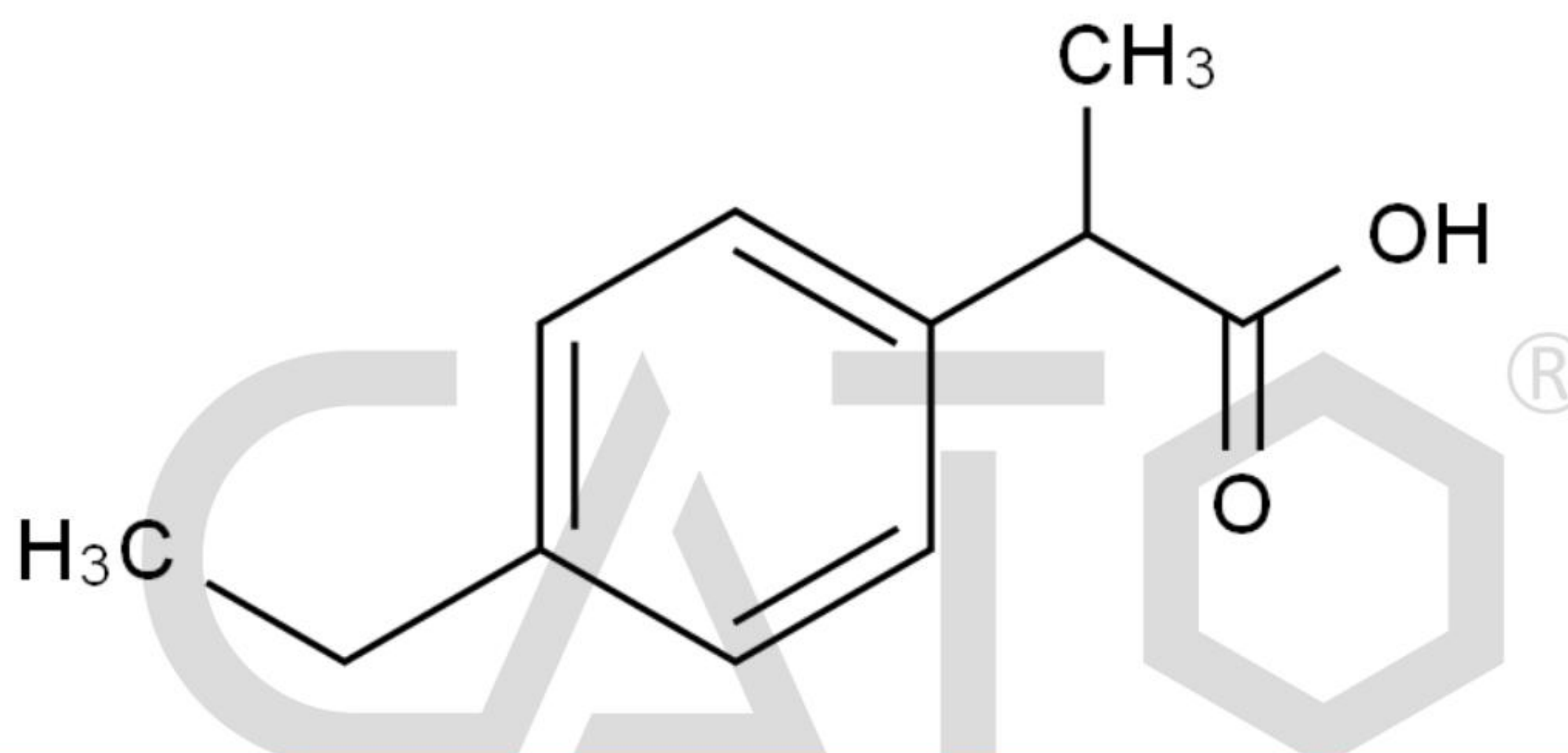


Certificate of Analysis

Reference Material & Standard

Product Name:	Ibuprofen EP Impurity N	Catalogue Number:	C4X-108214
Synonyms:	N/A	Lot Number:	0625-RH-0032
CAS Number:	3585-52-2	Expiry Date:	Jun 30, 2030
Molecular Formula:	C ₁₁ H ₁₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	178.23	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	98.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 01, 2026

Date: Jul 02, 2026

Date: Jul 02, 2026



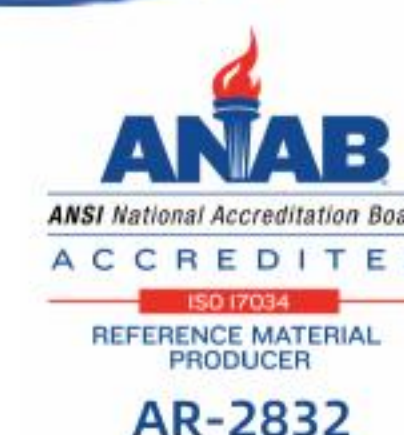
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 7



Official
WeChat