

Certificate of Analysis

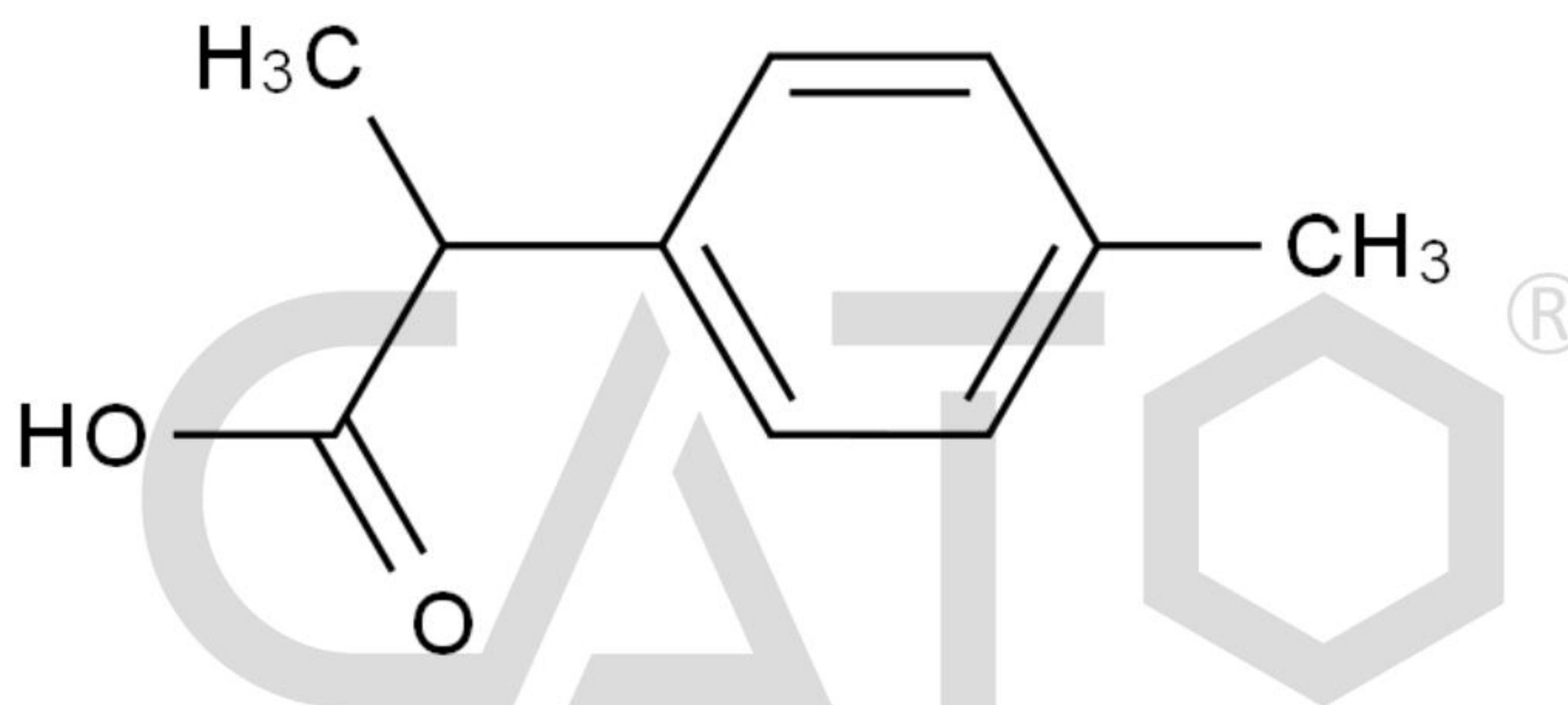
Reference Material & Standard

Product Name:	Ibuprofen EP Impurity D	Catalogue Number:	C4X-10824
Synonyms:	N/A	Lot Number:	0716-RA-0038
CAS Number:	938-94-3	Expiry Date:	Jul 23, 2030
Molecular Formula:	C ₁₀ H ₁₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	164.20	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.4%
Assay	qNMR	97.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 24, 2026

Date: Jul 27, 2026

Date: Jul 27, 2026



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