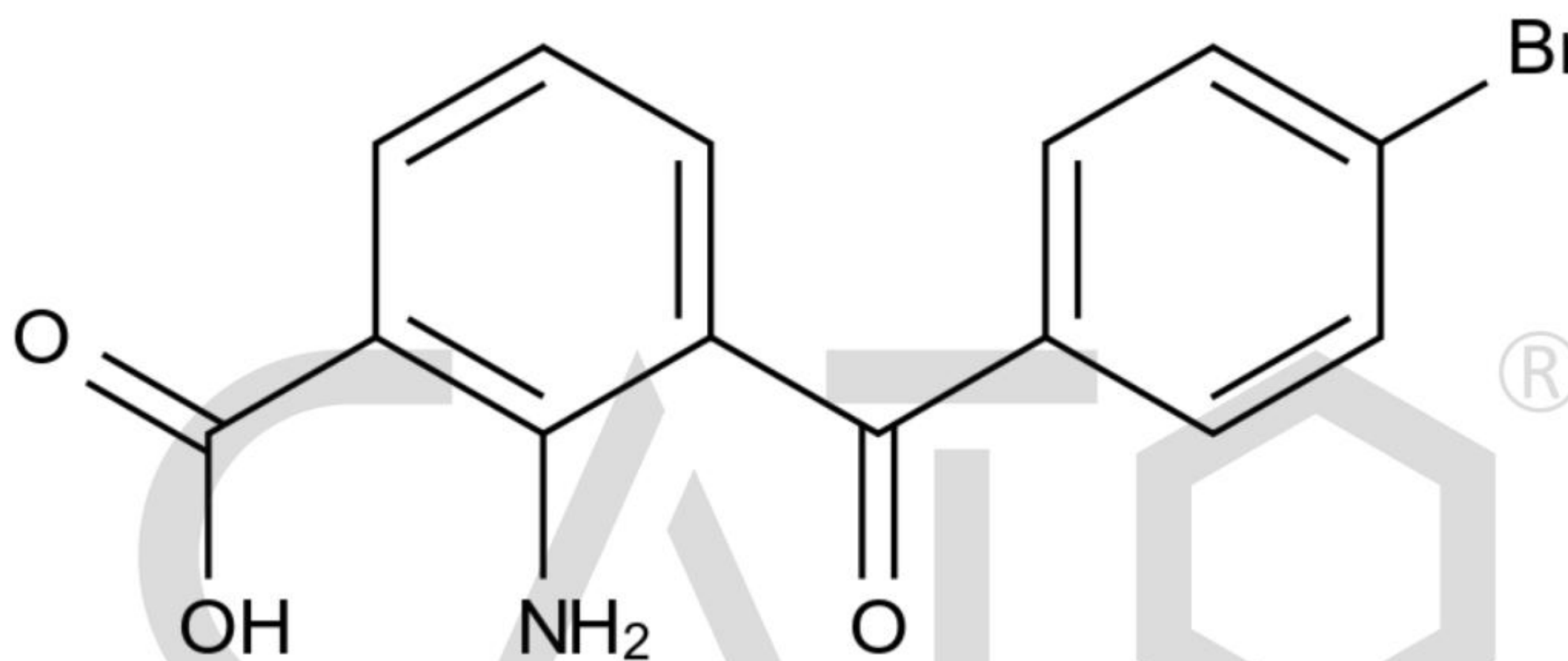


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromfenac Impurity 38	Catalogue Number:	C4X-200238
Synonyms:	N/A	Lot Number:	0822-RD-0029
CAS Number:	241496-82-2	Expiry Date:	Aug 23, 2025
Molecular Formula:	C ₁₄ H ₁₀ BrNO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	320.14	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.639%
Loss on Drying	TGA	0.2117%
Assay		98.4%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 24, 2022

Date: Aug 25, 2022

Date: Aug 25, 2022



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