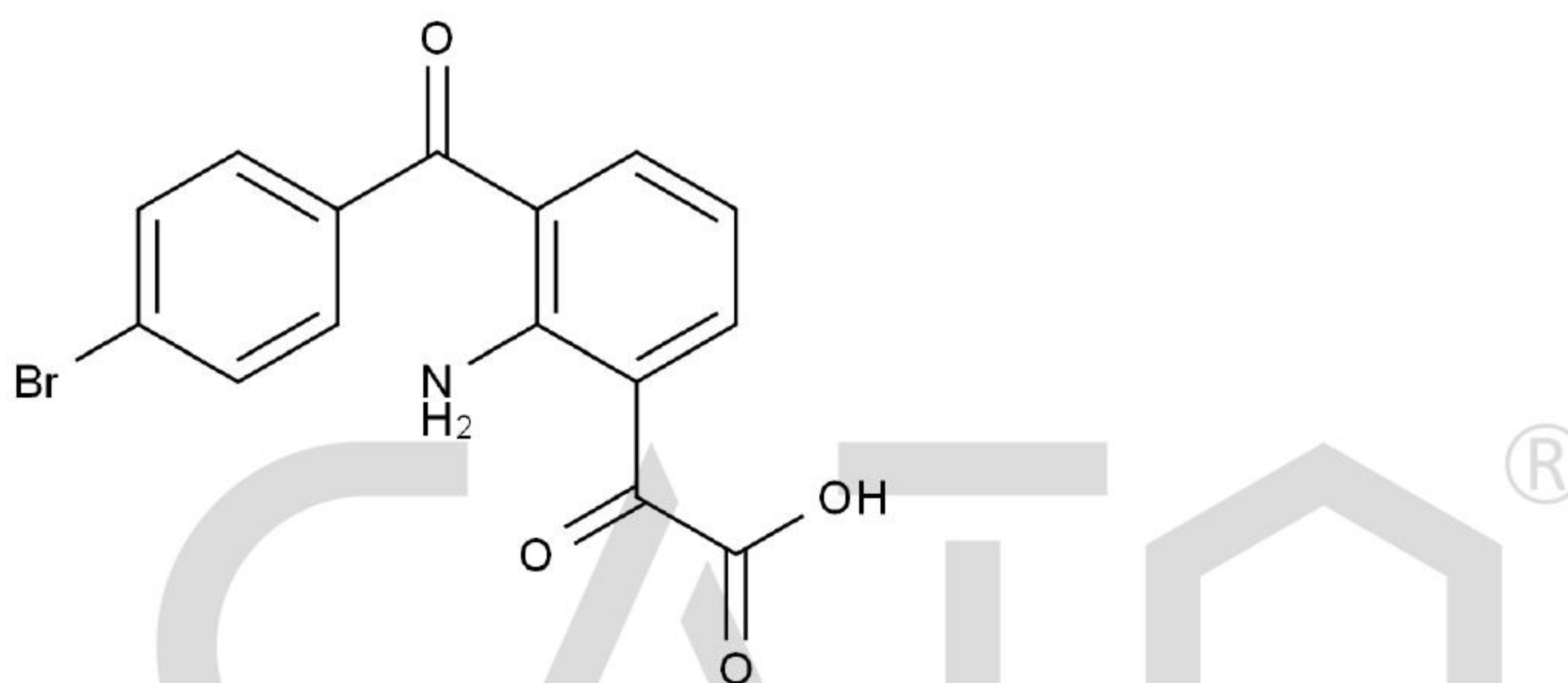


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromfenac Impurity 47	Catalogue Number:	C4X-200247
Synonyms:	N/A	Lot Number:	0225-RG-0032
CAS Number:	241825-87-6	Expiry Date:	Mar 02, 2028
Molecular Formula:	C ₁₅ H ₁₀ BrNO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	348.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.995%
Loss On Drying	TGA	0.2942%
Assay		95.7%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koï

Approved by General Manager:

David

Date: Mar 03, 2025

Date: Mar 03, 2025

Date: Mar 03, 2025

