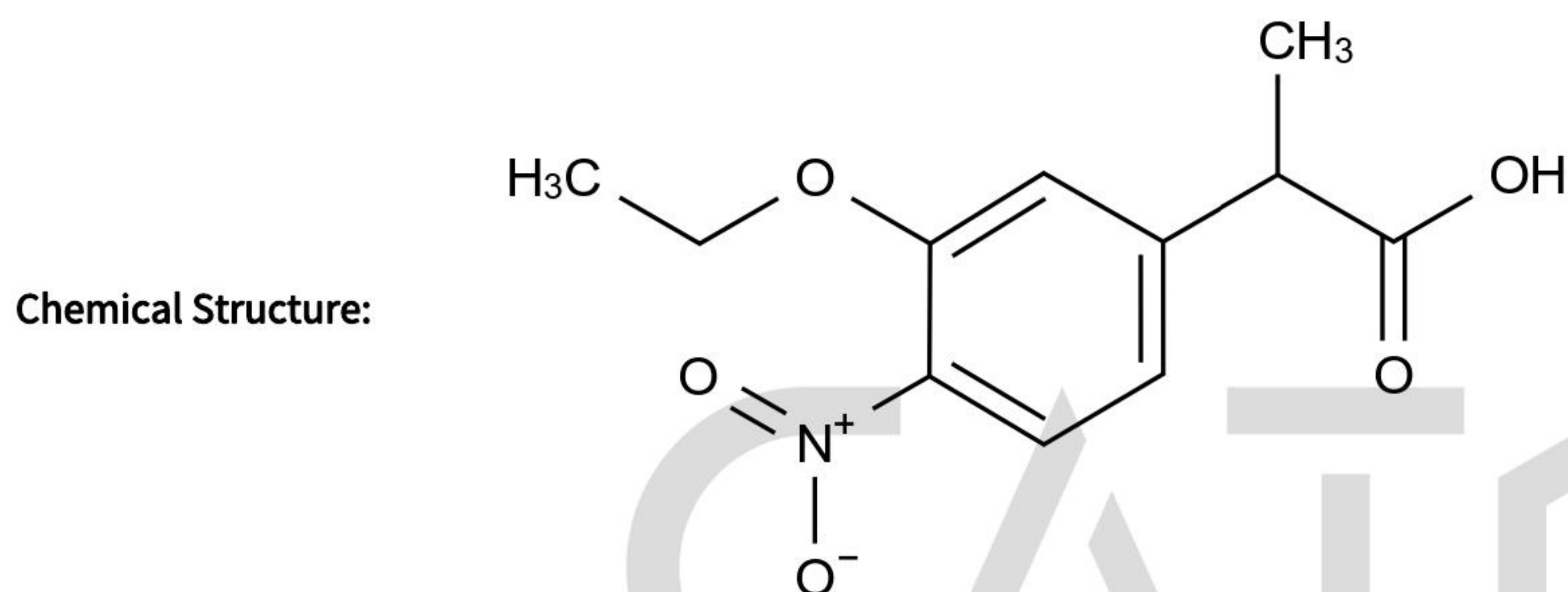


Certificate of Analysis

Reference Material & Standard

Product Name:	Flurbiprofen Impurity 92	Catalogue Number:	C4X-144492
Synonyms:	N/A	Lot Number:	0224-RG-0156
CAS Number:	N/A	Expiry Date:	Feb 26, 2028
Molecular Formula:	C ₁₁ H ₁₃ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	239.22		



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.584%
Loss On Drying	TGA	0.1660%
Assay		99.4%

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:

Koi

Approved by General Manager:

David

Date: Feb 27, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

