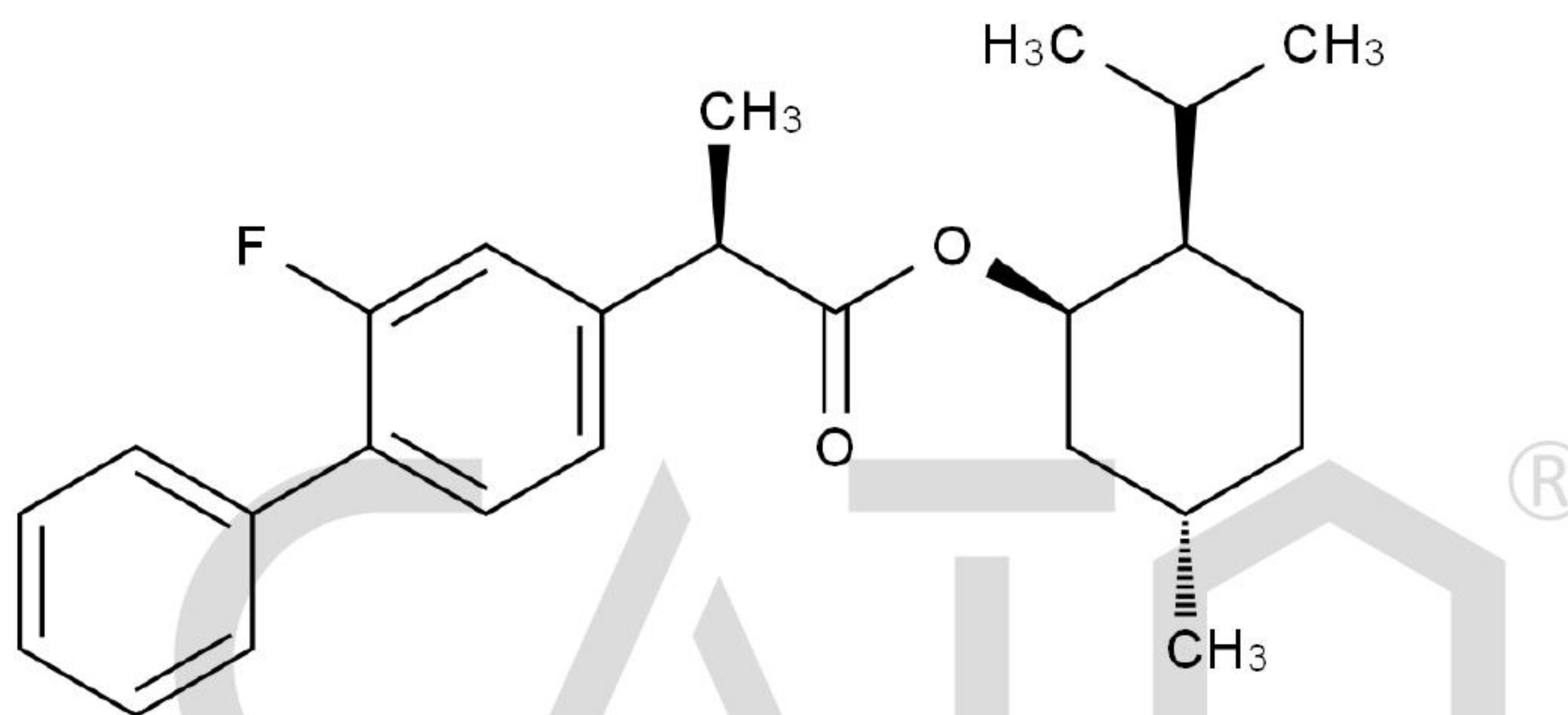


Certificate of Analysis

Reference Material & Standard

Product Name:	Flurbiprofen Impurity 20	Catalogue Number:	C4X-144420
Synonyms:	N/A	Lot Number:	1112-RF-0069
CAS Number:	N/A	Expiry Date:	Nov 17, 2027
Molecular Formula:	C ₂₅ H ₃₁ FO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	382.51		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.934%
Loss On Drying	TGA	0.0238%
Assay		99.9%

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:

Hinlam

Approved by General Manager:

David

Date: Nov 18, 2024

Date: Nov 18, 2024

Date: Nov 18, 2024

