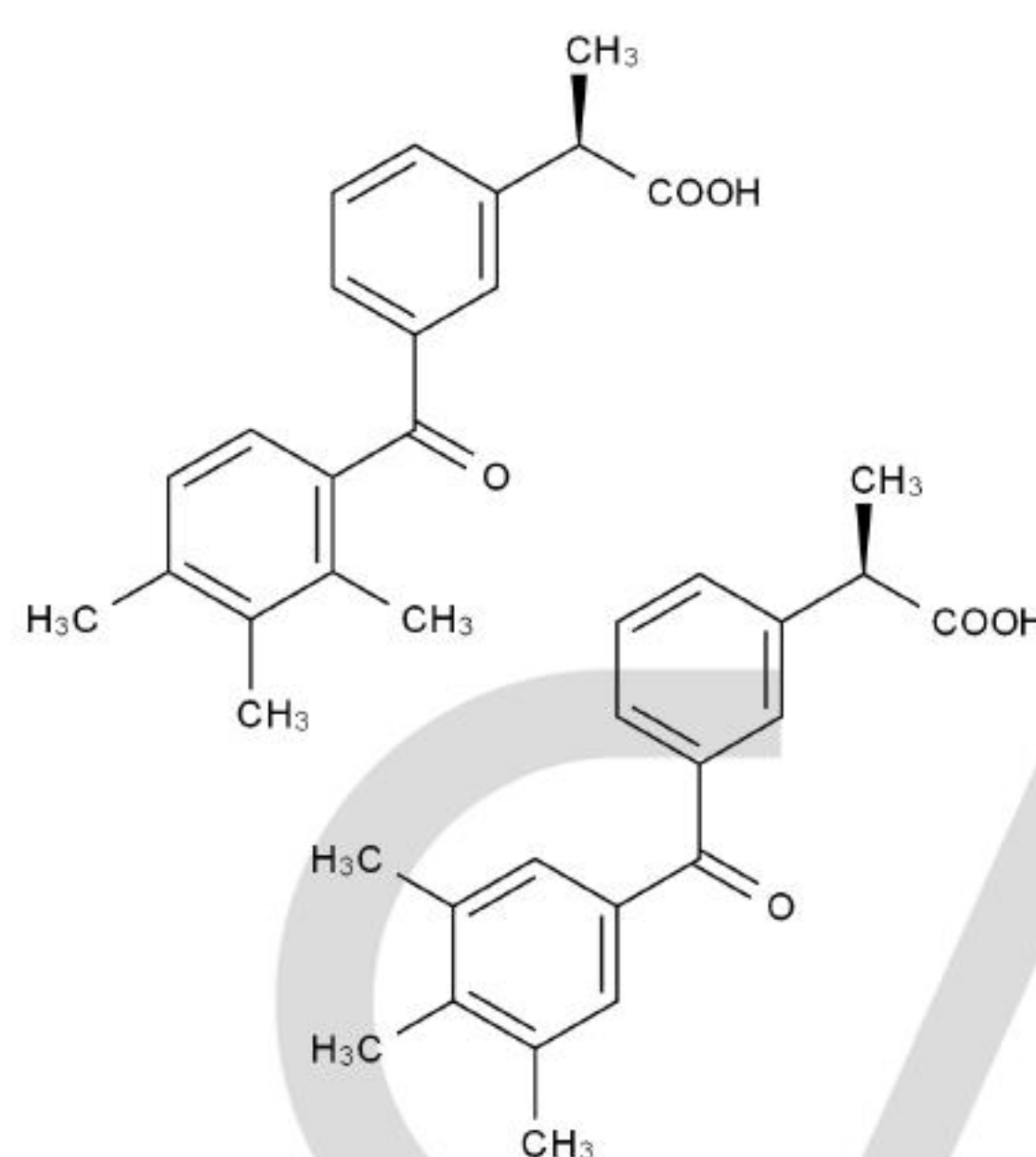


Certificate of Analysis

Reference Material & Standard

Product Name:	Ketoprofen EP Impurity K(And Their Enantiomers)	Catalogue Number:	C4X-147116
Synonyms:	N/A	Lot Number:	1119-RF-0093
CAS Number:	N/A	Expiry Date:	Nov 20, 2027
Molecular Formula:	2*C19H20O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*296.36		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.860%
Loss On Drying	TGA	0.4506%
Assay		98.4%

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: Nov 21, 2024

Date: Nov 21, 2024

Date: Nov 21, 2024

