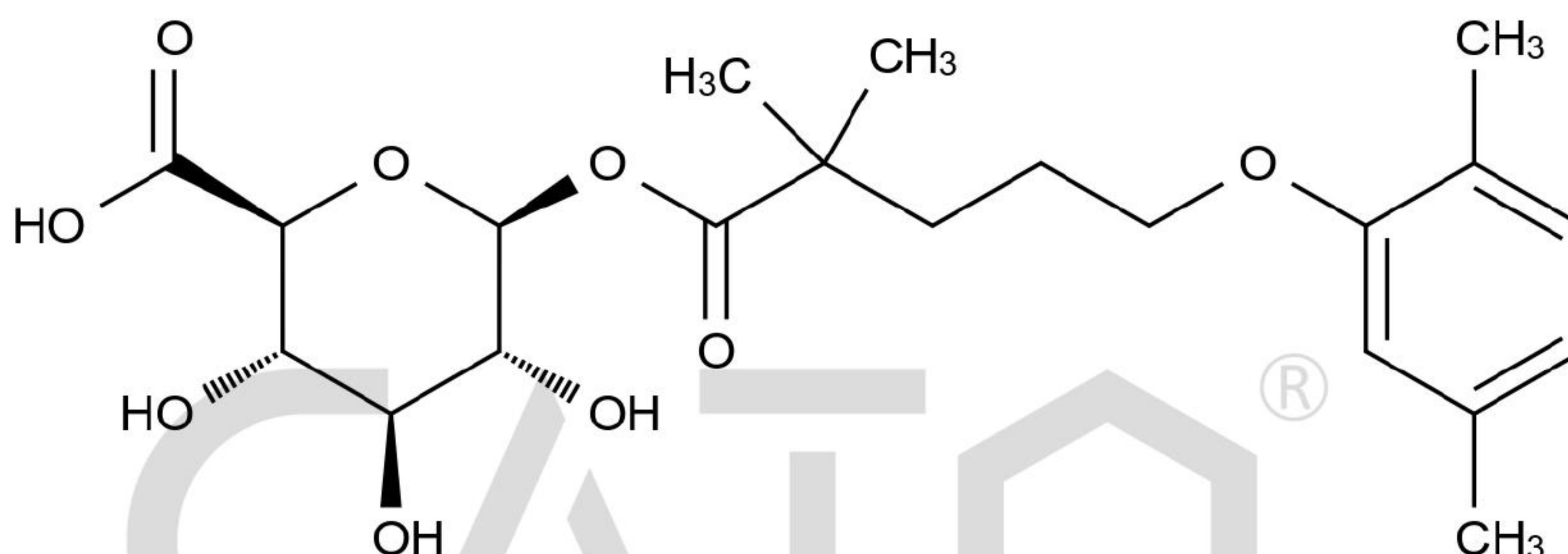


Certificate of Analysis

Reference Material & Standard

Product Name:	Gemfibrozil Impurity 12	Catalogue Number:	C4X-209712
Synonyms:	N/A	Lot Number:	0618-RF-0014
CAS Number:	91683-38-4	Expiry Date:	Jun 20, 2027
Molecular Formula:	C ₂₁ H ₃₀ O ₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	426.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.498%
Loss On Drying	TGA	0.6290%
Assay		91.9%

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:

Koi

Approved by General Manager:

David

Date: Jun 21, 2024

Date: Jun 21, 2024

Date: Jun 21, 2024

