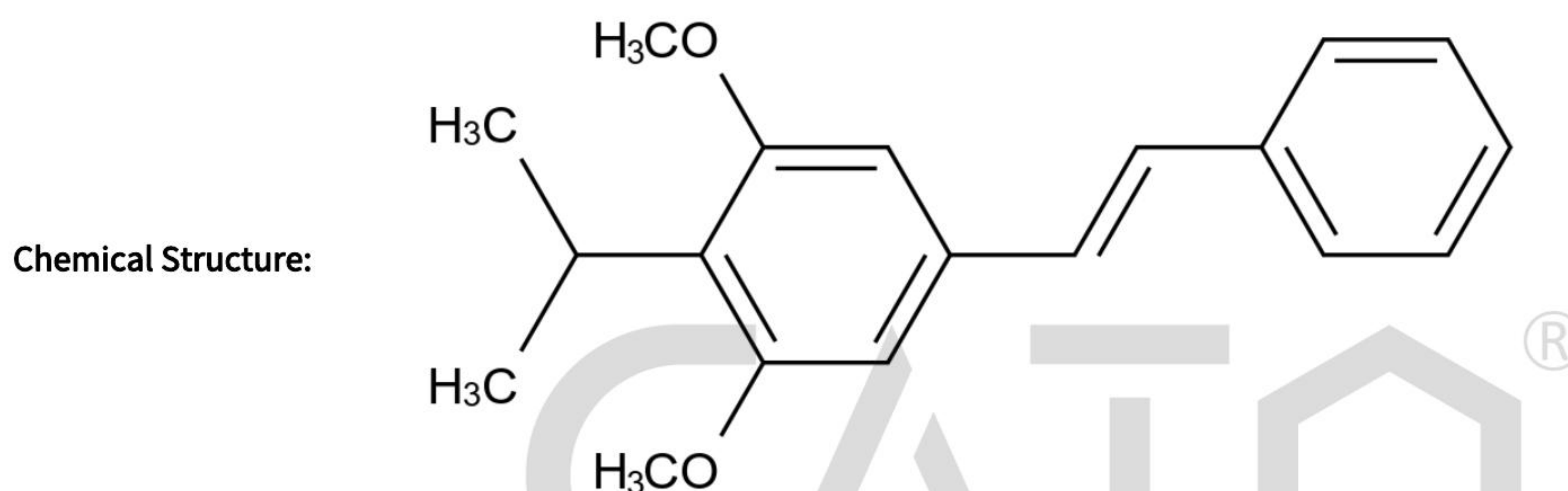


Certificate of Analysis

Reference Material & Standard

Product Name:	Benvitimod Impurity 1	Catalogue Number:	C4X-24451
Synonyms:	N/A	Lot Number:	1125-RF-0063
CAS Number:	141509-20-8	Expiry Date:	Nov 26, 2027
Molecular Formula:	C ₁₉ H ₂₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	282.38		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0557%
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:

Koi

Approved by General Manager:

David

Date: Nov 27, 2024

Date: Nov 27, 2024

Date: Nov 27, 2024

