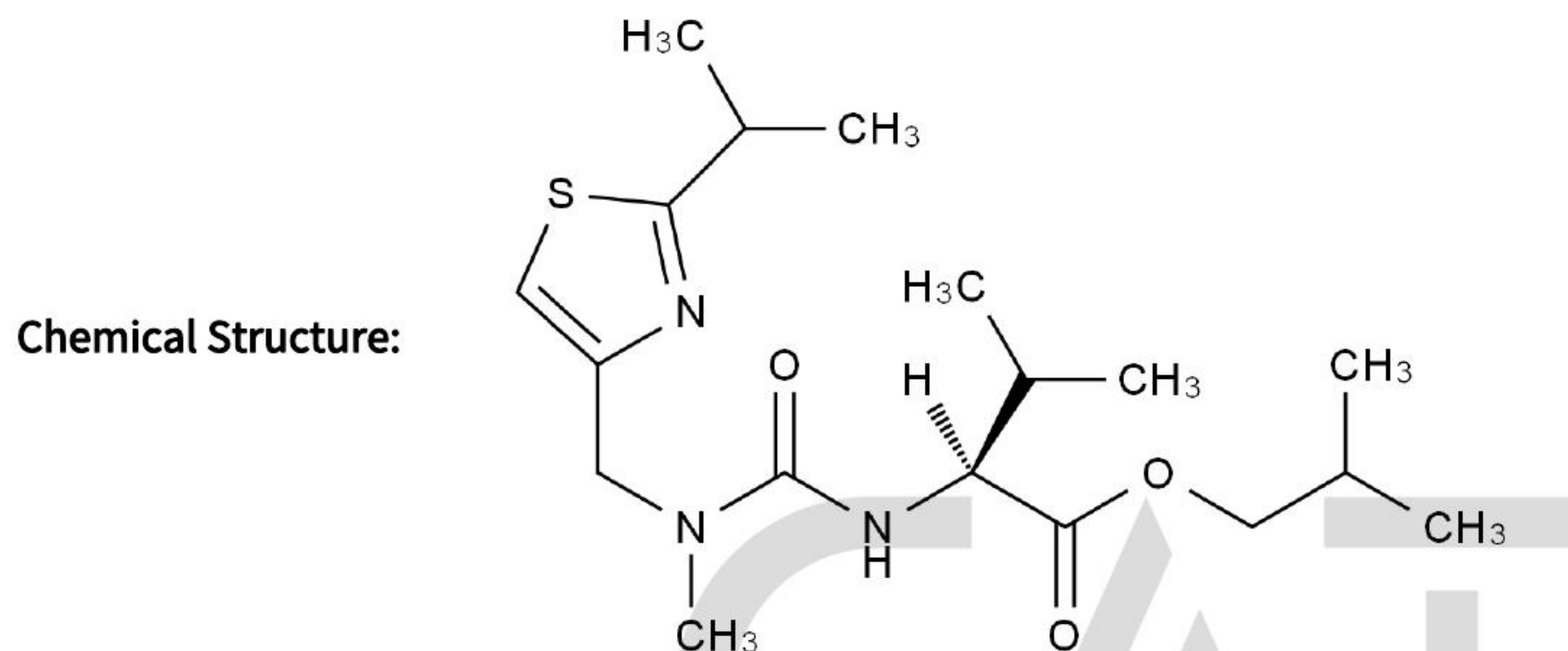


Certificate of Analysis

Reference Material

Product Name:	Ritonavir EP Impurity M	Catalogue Number:	C4X-175114
Chemical Name:	N/A	Lot Number:	0725-RD-0095
CAS Number:	N/A	Expiry Date:	Jul 26, 2025
Molecular Formula:	C ₁₈ H ₃₁ N ₃ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	369.52		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.11%
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:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Jul 27, 2022

Date: Jul 27, 2023

Date: Jul 27, 2023

