

Certificate of Analysis

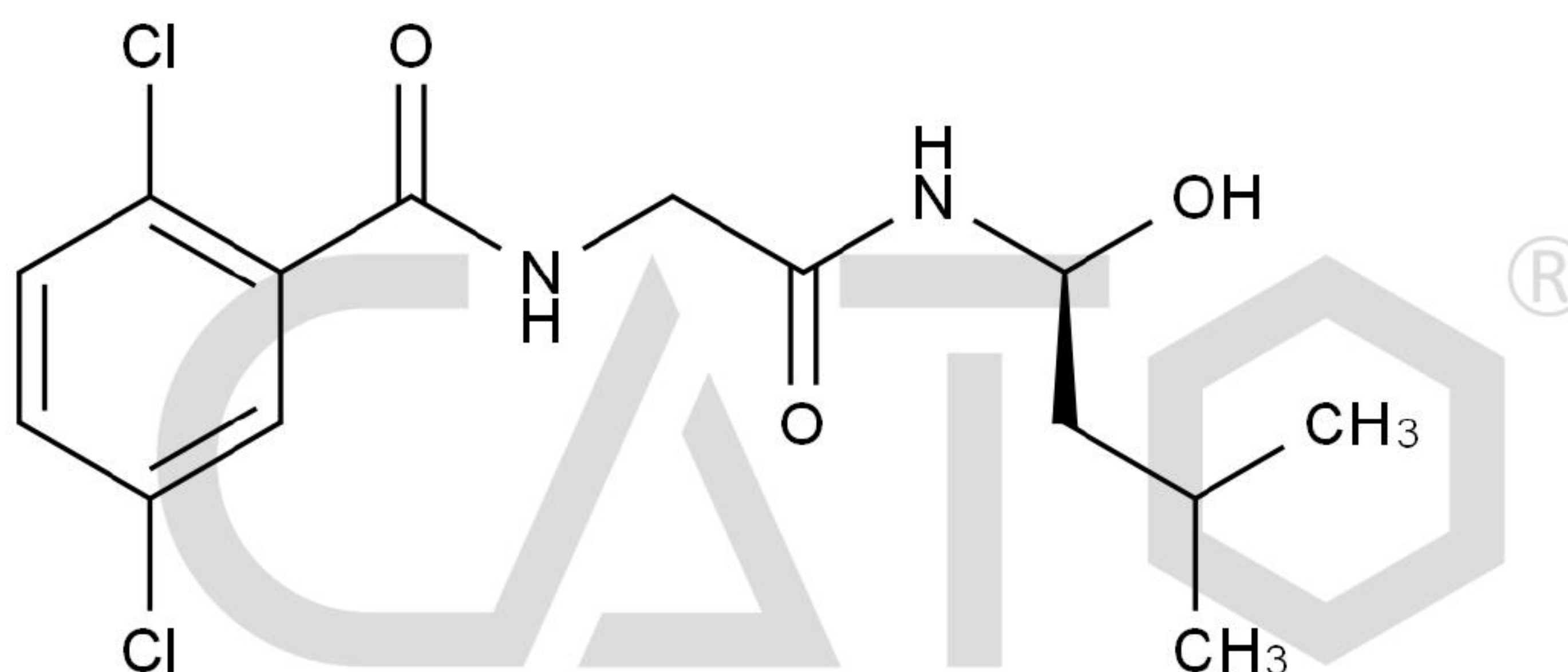
Reference Material & Standard

Product Name:	Ixazomib Impurity 6	Catalogue Number:	C4X-12676
Synonyms:	N/A	Lot Number:	0507-RH-0076
CAS Number:	N/A	Expiry Date:	May 10, 2030
Molecular Formula:	C ₁₄ H ₁₈ Cl ₂ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	333.21	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	95.3105%
Residue on Ignition	TGA	0.5283%
Loss on Drying	TGA	2.3011%
Assay		92.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 26, 2026

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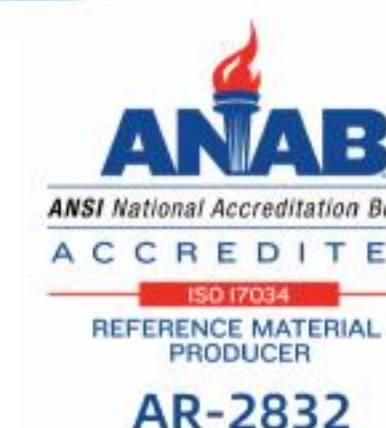
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