

Certificate of Analysis

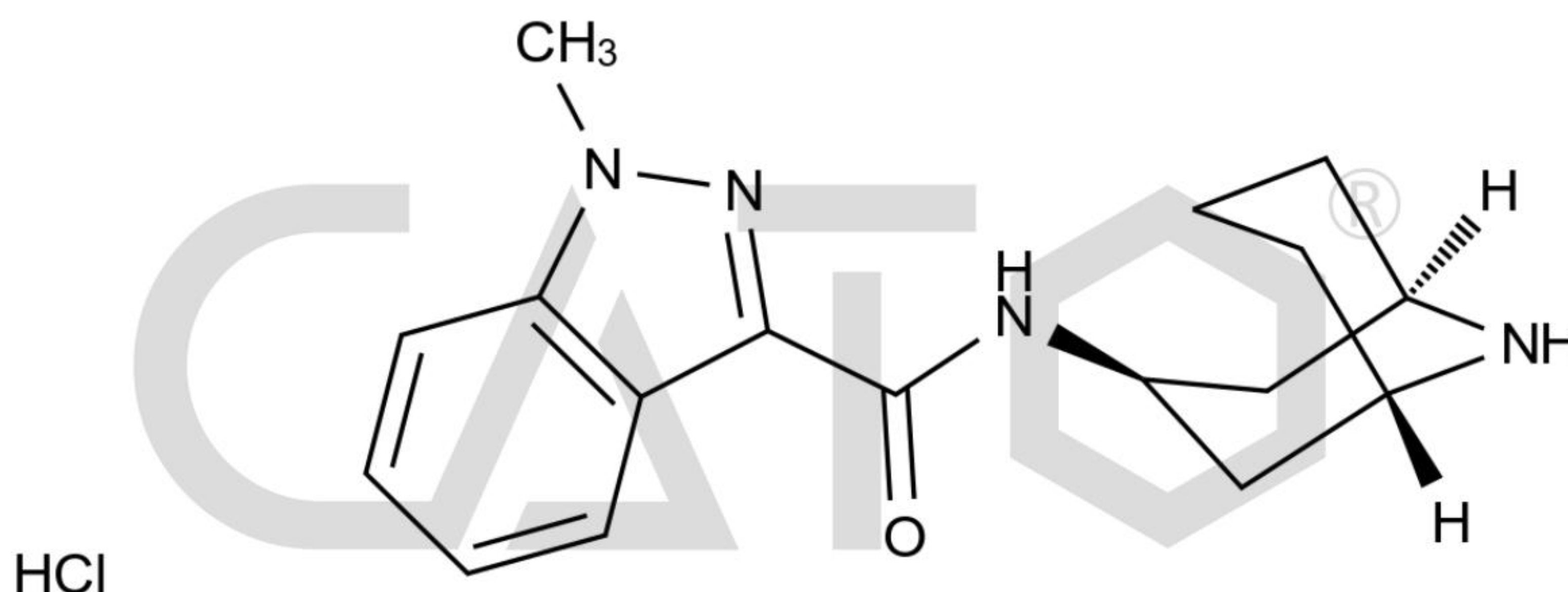
Reference Material & Standard

Product Name:	Granisetron EP Impurity C Hydrochloride	Catalogue Number:	C1283494
Synonyms:	N/A	Lot Number:	1026-RG-0057
CAS Number:	141136-01-8	Expiry Date:	Oct 23, 2029
Molecular Formula:	C ₁₇ H ₂₂ N ₄ O HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.38 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.74%
Loss On Drying	TGA	0.1838%
Assay		99.6%

Comment:

The calculation of the mass balance 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 31, 2025

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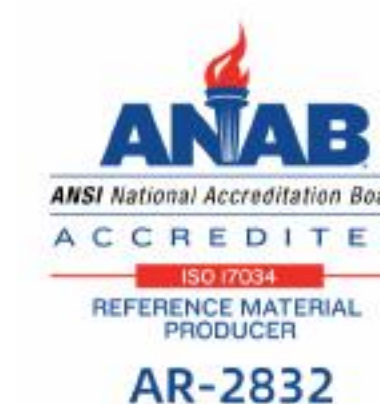
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