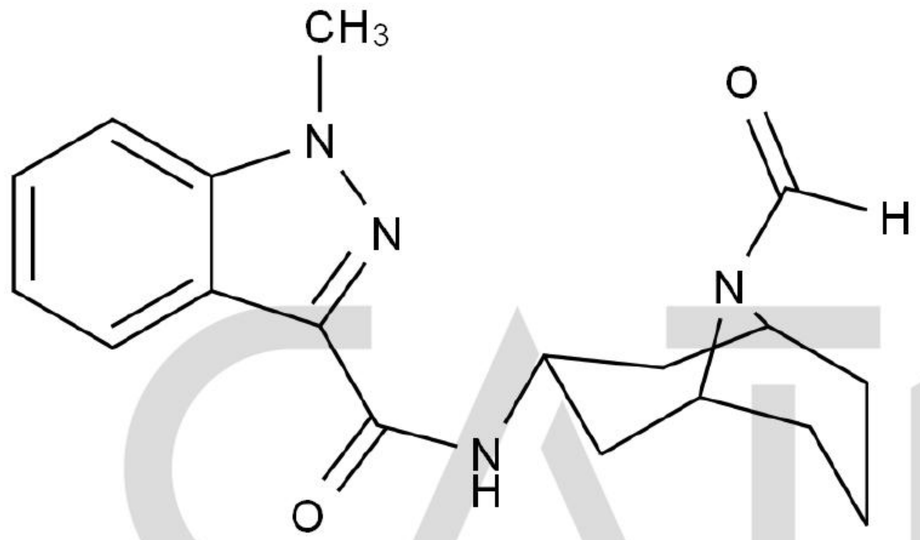
Certificate of Analysis

Reference Material & Standard

Product Name:	Granisetron Impurity 14	**Catalogue Number:**	C4X-197014
Synonyms:	N/A	**Lot Number:**	0116-RF-0072
CAS Number:	N/A	**Expiry Date:**	Aug 17, 2026
Molecular Formula:	C18H22N4O2	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	326.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8156%
Loss On Drying	TGA	0.149%
Assay		99.7%

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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: Lily Date: Nov 04, 2024

Reviewed by: Hinlam Date: Nov 05, 2024

Approved by General Manager: David Date: Nov 05, 2024

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