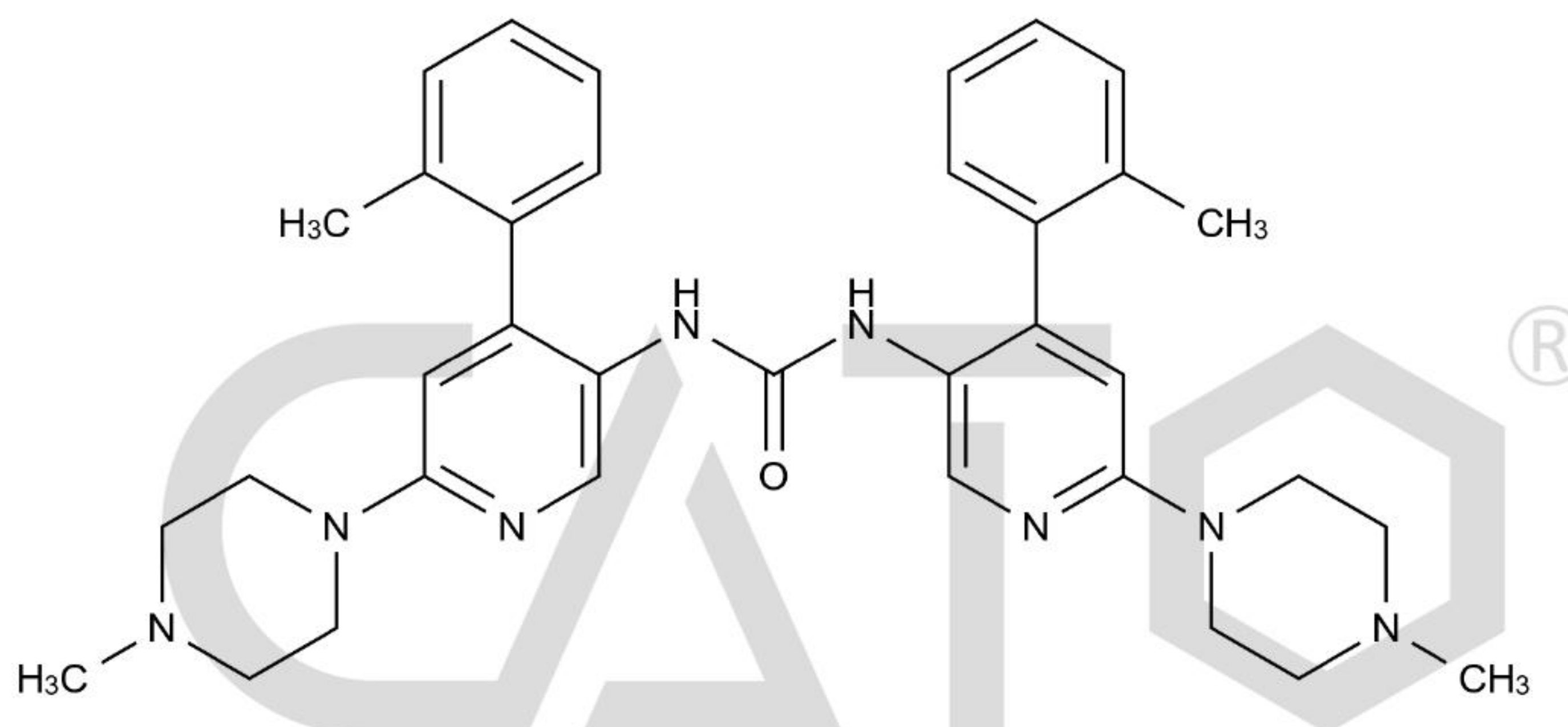


Certificate of Analysis

Reference Material & Standard

Product Name:	Netupitant Impurity 53	Catalogue Number:	C4X-122353
Synonyms:	N/A	Lot Number:	1020-RG-0095
CAS Number:	N/A	Expiry Date:	Oct 21, 2029
Molecular Formula:	C ₃₅ H ₄₂ N ₈ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	590.76		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0714%
Loss On Drying	TGA	3.3802%
Assay		93.8%

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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 22, 2025

Date: Oct 22, 2025

Date: Oct 22, 2025



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