

Certificate of Analysis

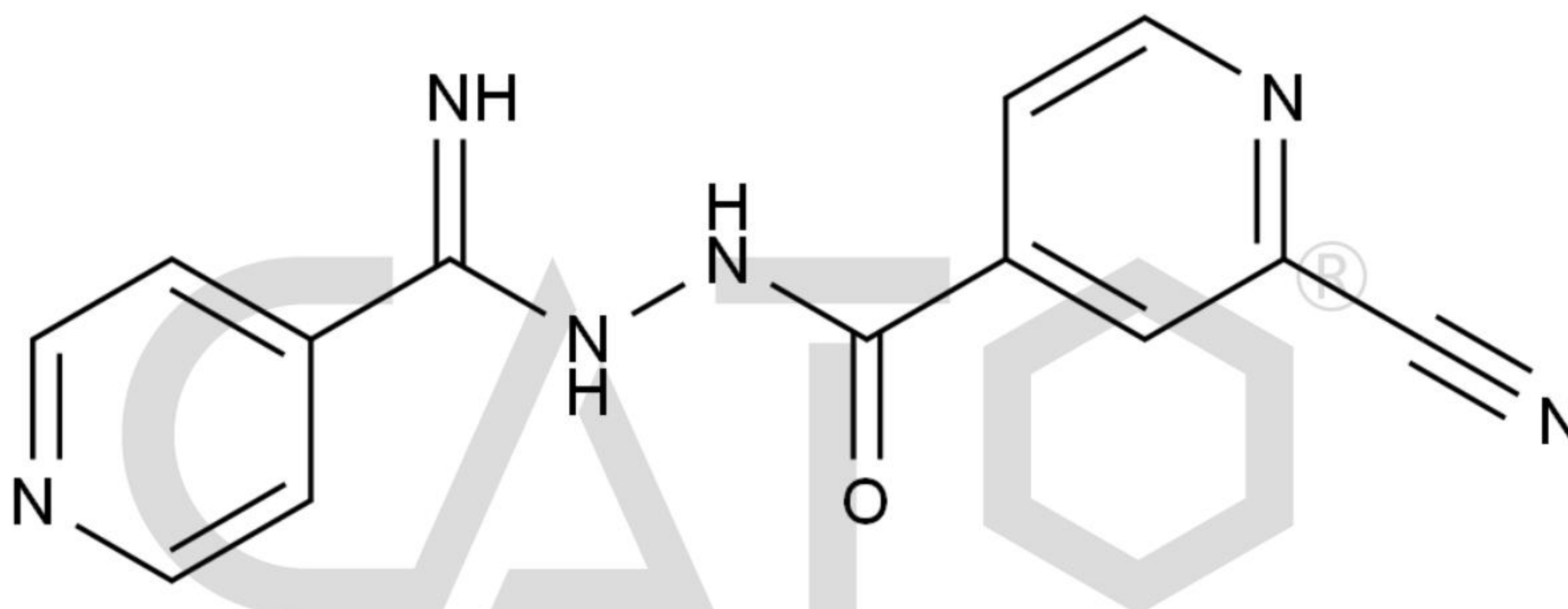
Reference Material & Standard

Product Name:	Topiroxostat Impurity 38	Catalogue Number:	C4X-105538
Synonyms:	N/A	Lot Number:	0112-RH-0172
CAS Number:	1841081-71-7	Expiry Date:	Nov 17, 2029
Molecular Formula:	C ₁₃ H ₁₀ N ₆ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	266.26	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.427%
Loss On Drying	TGA	2.5234%
Assay		96.9%

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:

Reviewed by:

Approved by General Manager:

Date: Jan 15, 2026

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