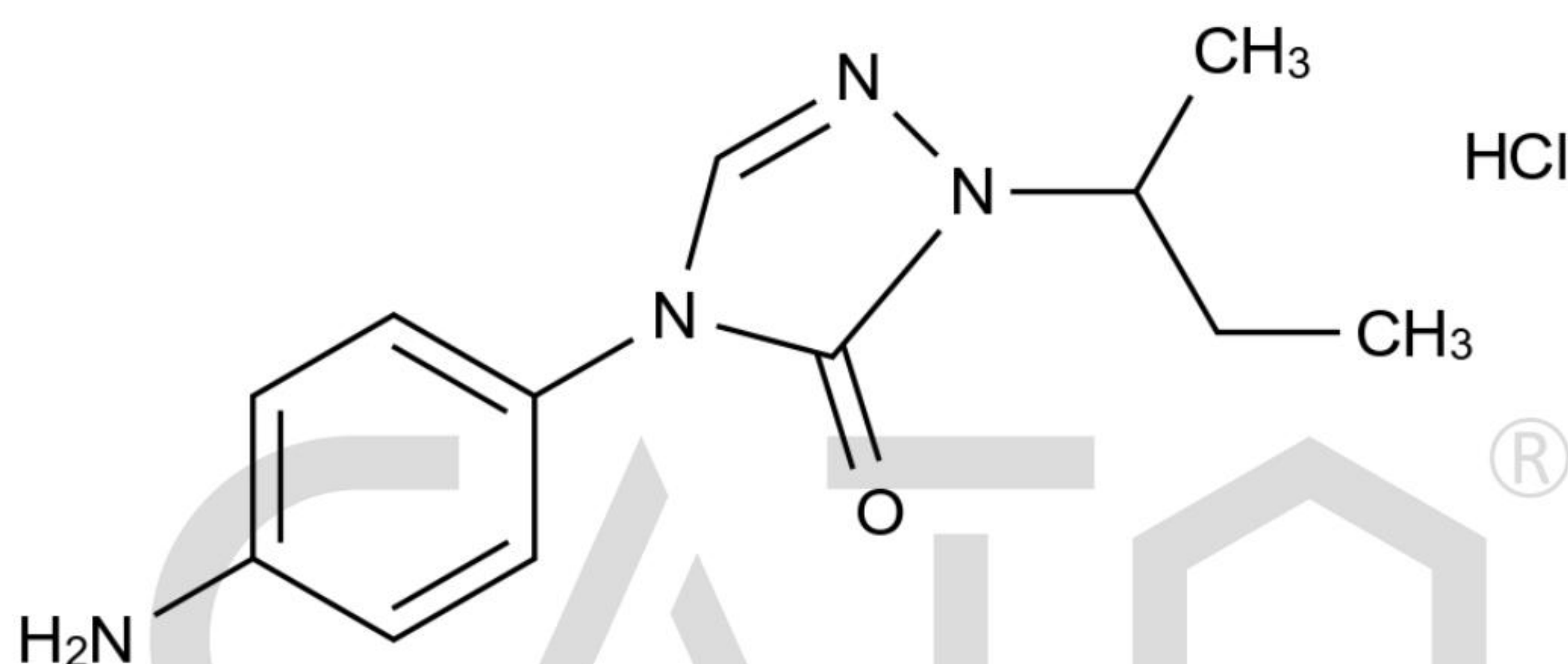


Certificate of Analysis

Reference Material & Standard

Product Name:	Itraconazole Impurity 64	Catalogue Number:	C4X-149764
Synonyms:	N/A	Lot Number:	0423-RF-0008
CAS Number:	2570971-58-1	Expiry Date:	Apr 28, 2027
Molecular Formula:	C ₁₂ H ₁₆ N ₄ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.28 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Apr 29, 2024

Date: Apr 29, 2024

Date: Apr 29, 2024

