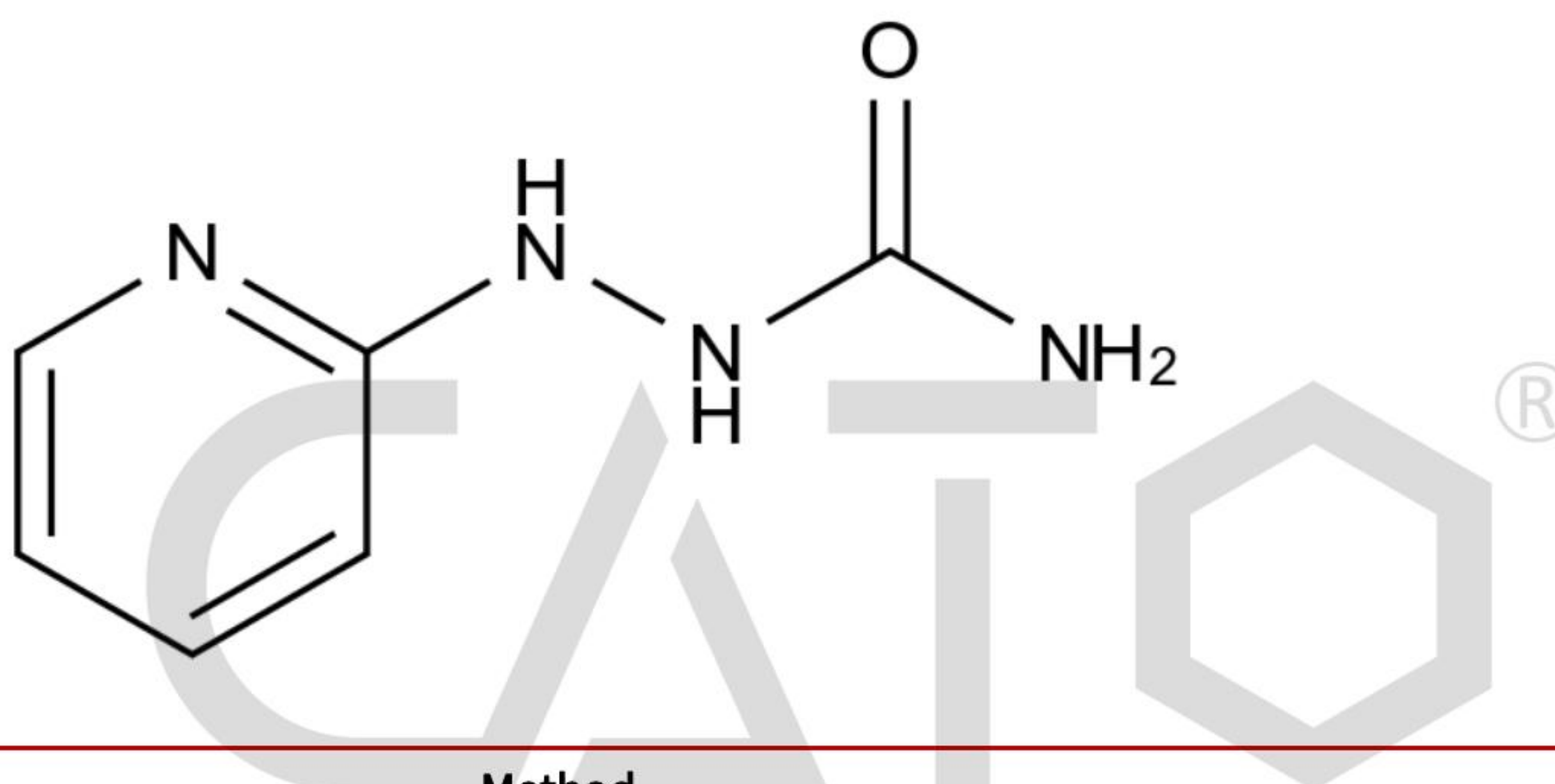


Certificate of Analysis

Reference Material & Standard

Product Name:	Trazodone impurity 61	Catalogue Number:	C4X-177261
Synonyms:	N/A	Lot Number:	0929-RF-0119
CAS Number:	80714-38-1	Expiry Date:	Sep 21, 2026
Molecular Formula:	C ₆ H ₈ N ₄ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	152.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0891%
Loss On Drying	TGA	0.026%
Assay		99.1%

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

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 29, 2024

Date: Sep 30, 2024

Date: Sep 30, 2024

