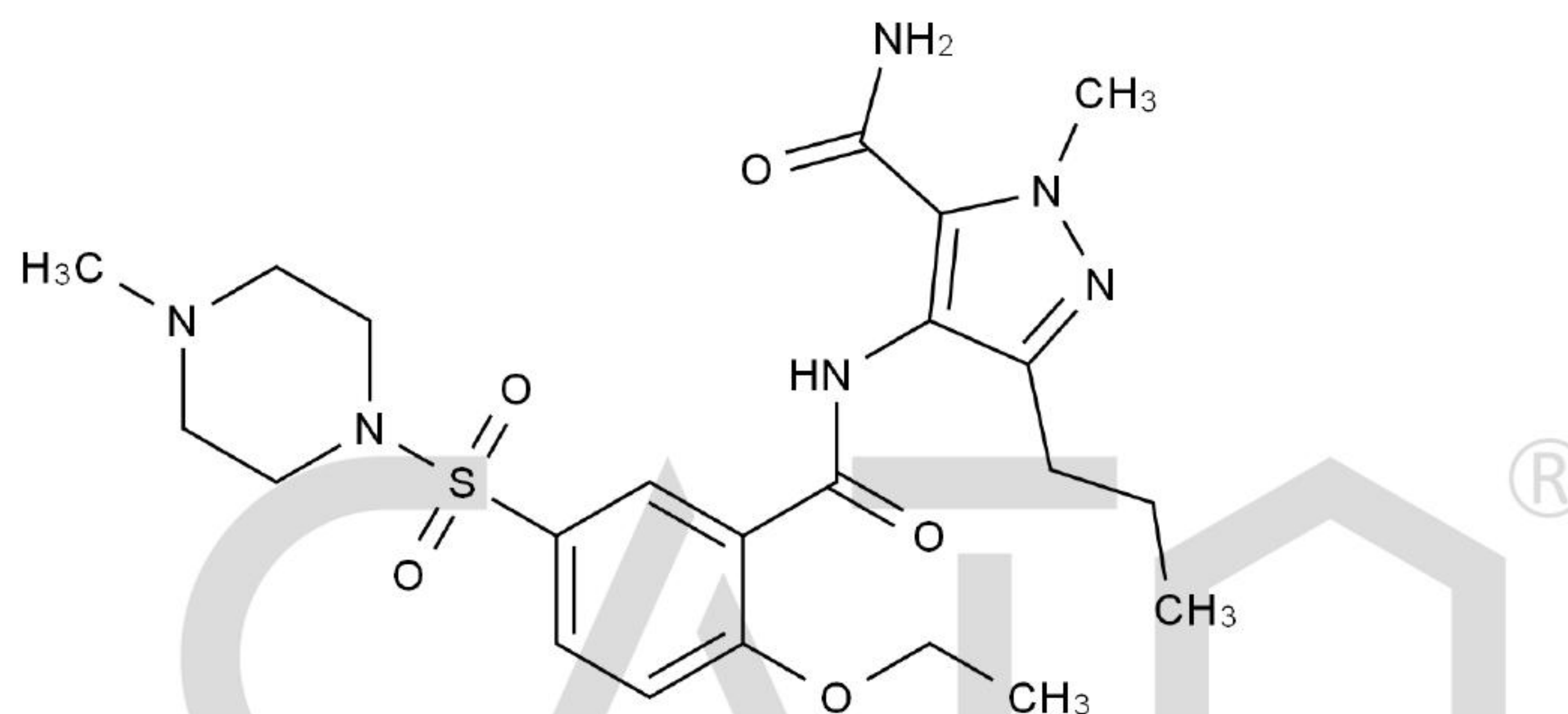


Certificate of Analysis

Reference Material & Standard

Product Name:	Sildenafil Impurity 23	Catalogue Number:	C4X-112823
Synonyms:	N/A	Lot Number:	0509-RG-0136
CAS Number:	200575-15-1	Expiry Date:	May 14, 2028
Molecular Formula:	C22H32N6O5S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	492.59		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	97.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 15, 2025

Date: May 15, 2025

Date: May 15, 2025

