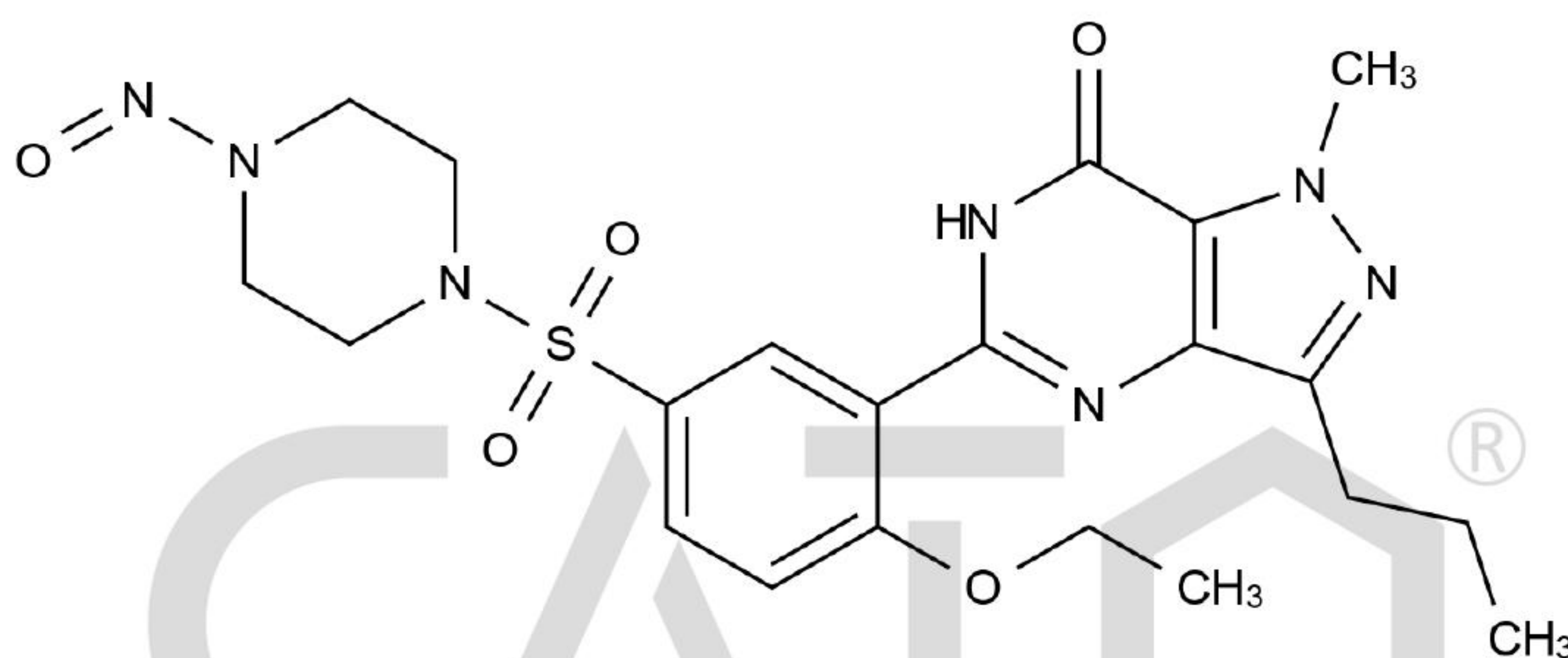


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Nitroso Sildenafil EP Impurity F	Catalogue Number:	C4X-112883
Synonyms:	N/A	Lot Number:	0314-RG-0065
CAS Number:	N/A	Expiry Date:	Mar 13, 2028
Molecular Formula:	C ₂₁ H ₂₇ N ₇ O ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	489.55		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.9%
Assay	qNMR	94.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 19, 2025

Date: Mar 19, 2025

Date: Mar 19, 2025

