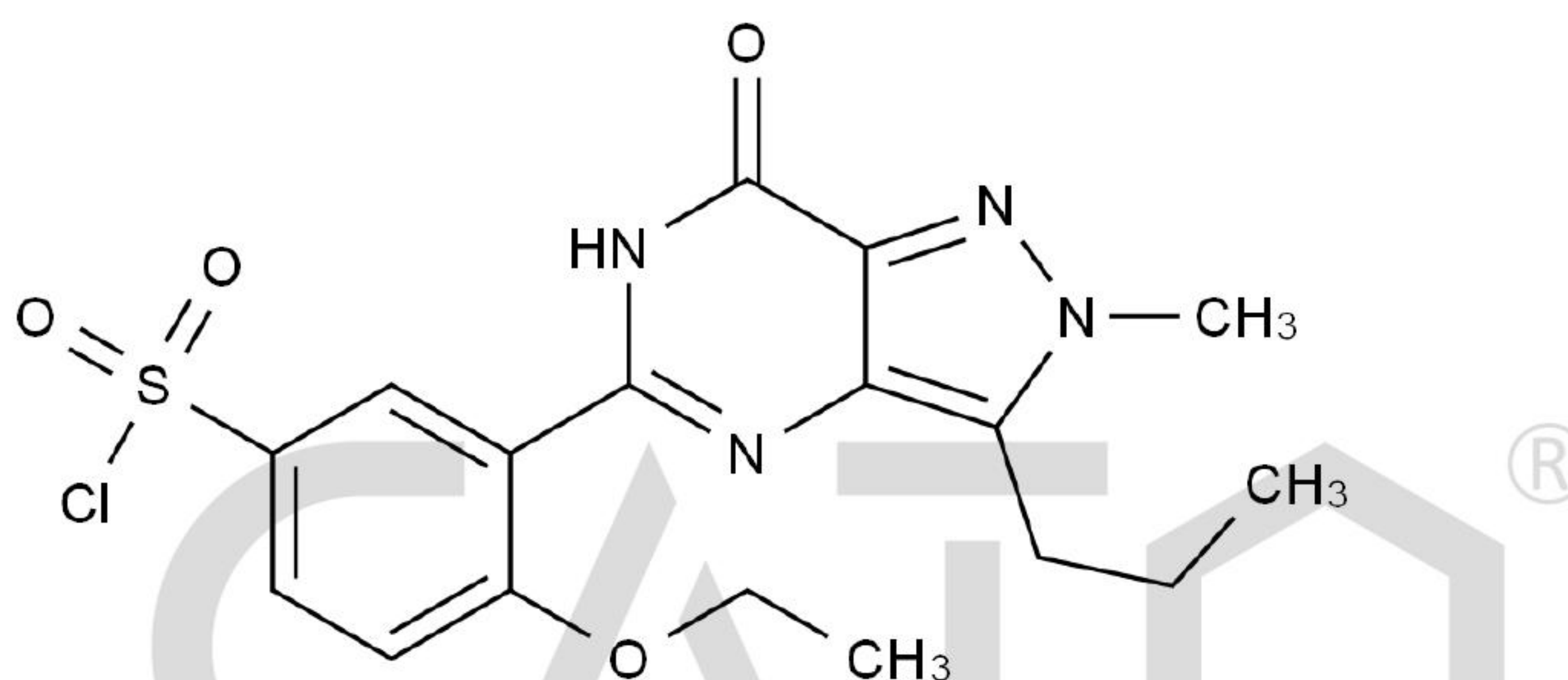


Certificate of Analysis

Reference Material & Standard

Product Name:	Sildenafil Impurity 6	Catalogue Number:	C4X-11286
Synonyms:	N/A	Lot Number:	0226-RG-0022
CAS Number:	501120-42-9	Expiry Date:	Feb 24, 2028
Molecular Formula:	C ₁₇ H ₁₉ ClN ₄ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	410.88		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.2%
Assay	qNMR	90.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 26, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

