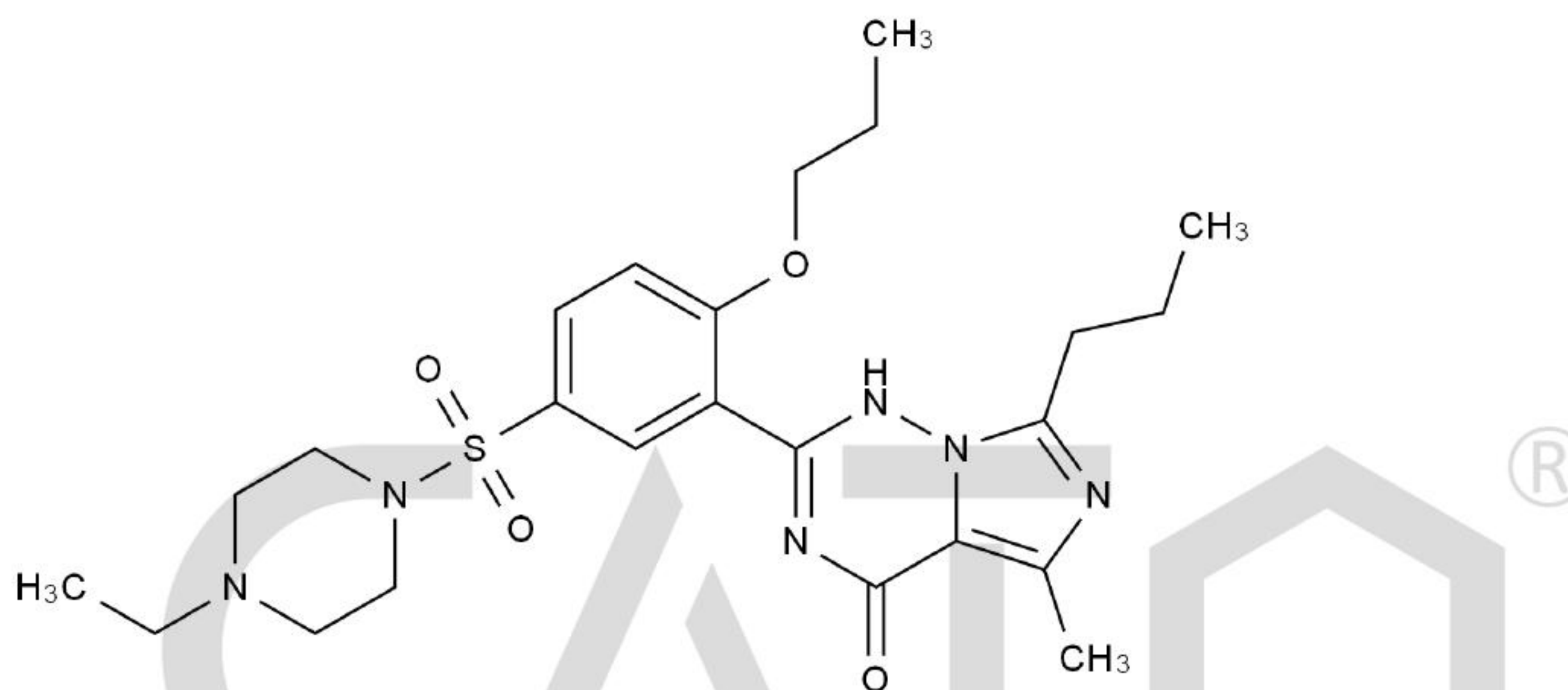


Certificate of Analysis

Reference Material & Standard

Product Name:	Sildenafil Impurity 72	Catalogue Number:	C4X-112872
Synonyms:	N/A	Lot Number:	0805-RF-0082
CAS Number:	2840532-32-1	Expiry Date:	Aug 04, 2027
Molecular Formula:	C ₂₄ H ₃₄ N ₆ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	502.63		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 06, 2024

Date: Aug 06, 2024

Date: Aug 06, 2024

