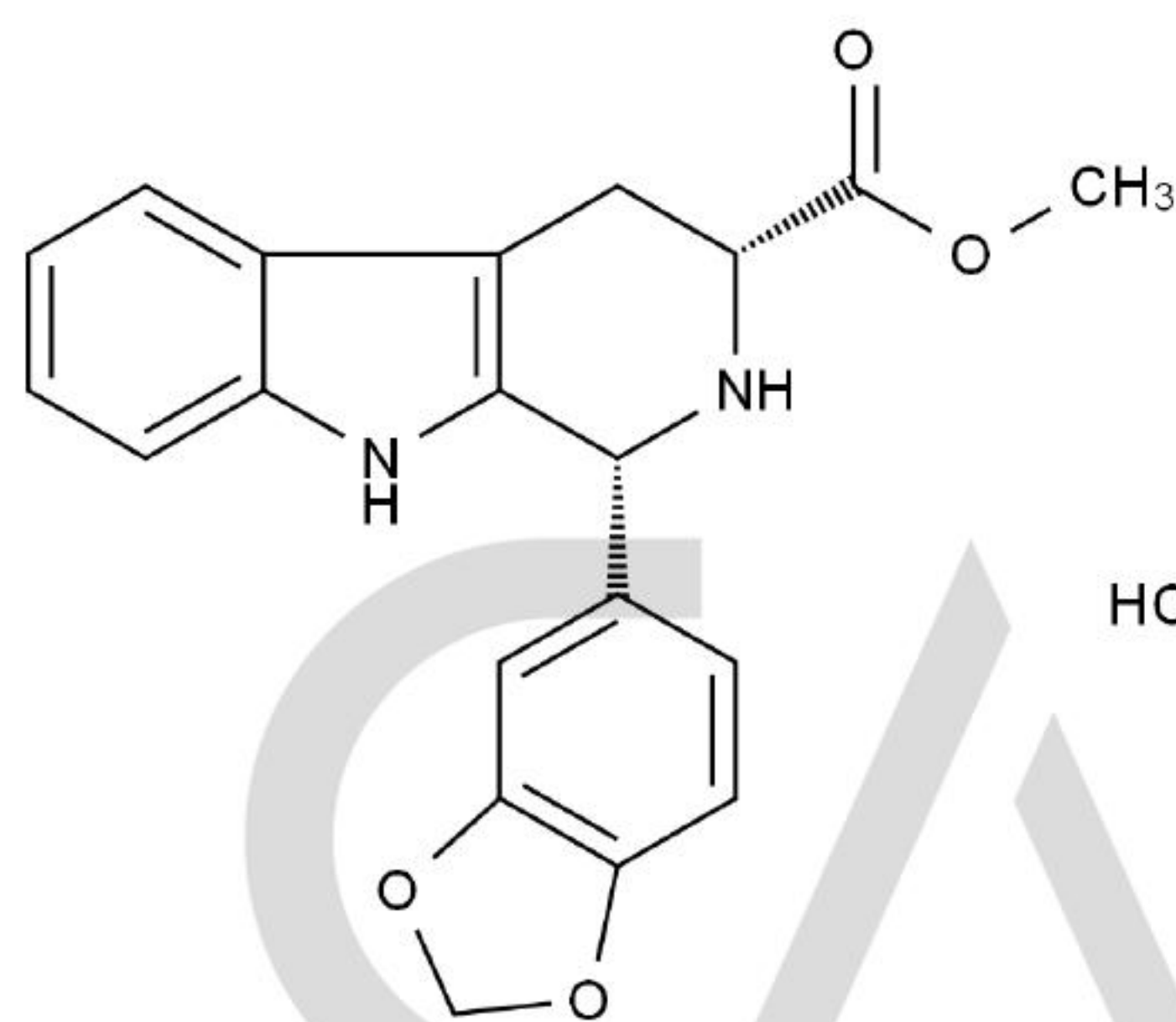


Certificate of Analysis

Reference Material & Standard

Product Name:	Tadalafil Impurity 20	Catalogue Number:	C4X-108720
Synonyms:	N/A	Lot Number:	1021-RF-0037
CAS Number:	171752-68-4	Expiry Date:	Oct 22, 2027
Molecular Formula:	C ₂₀ H ₁₈ N ₂ O ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	350.37 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.9%
Assay	qNMR	95.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 03, 2026

Date: Jul 03, 2026

Date: Jul 03, 2026



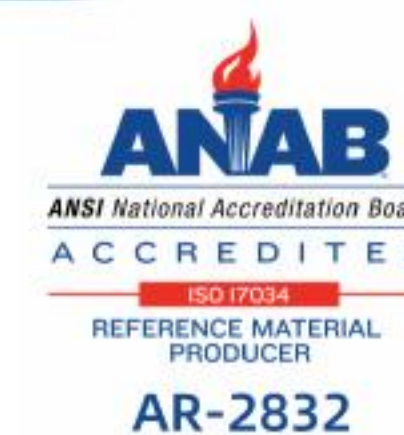
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