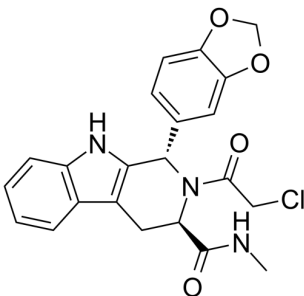


Certificate of Analysis

Compound Information

Product Name:	(1S,3R)-1-(Benzo[d][1,3]dioxol-5-yl)-2-(2-chloroacetyl)-N-methyl-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indole-3-carboxamide (Tadalafil Impurity)
Cat. No.:	1685087
CAS No.:	951661-84-0
Molecular Formula:	C ₂₂ H ₂₀ ClN ₃ O ₄
Molecular Weight:	425.86
Chemical Structure:	

Batch Information

Batch No.:	Lf1010173610
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-10-11
Retest Date:	2025-10-10
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.43%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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