











CERTIFICATE OF ANALYSIS

Date: 19-06-2025

Product Name	Quinine EP Impur	Quinine EP Impurity A				
Chemical Name	(S)-[(2R,4S,5R)-5-et yl)methanol	(S)-[(2R,4S,5R)-5-ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl)methanol				
Structure						
	H OH					
		N				
Batch. No.	-	CAS No.	56-54-2			
Batch. No. Analysis Date	-	CAS No. Retest Date	56-54-2			
	- - - C ₂₀ H ₂₄ N ₂ O ₂					
Analysis Date	20 21 2 2	Retest Date	2 324.4			

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP