











CERTIFICATE OF ANALYSIS

Date: 18-06-2025

methylethyl) phenyl] propyl] thio] methyl] cyclopropaneacetamide Structure CAS No. 866923-63-9	Product Name	Montelukast Amide	Montelukast Amide			
Batch. No CAS No. 866923-63-9	Chemical Name		1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl) phenyl] propyl] thio] methyl] cyclopropaneacetamide			
2.2.2.2.	Structure	S V	OH NH2			
Analysis Date - Retest Date -	Batch. No.	-	CAS No.	866923-63-9		
	Analysis Date	-	Retest Date	-		
Mol. Formula $C_{35}H_{37}ClN_2O_2S$ Molecular Wt. 585.5	Mol. Formula	$C_{35}H_{37}ClN_2O_2S$	Molecular Wt.	585.5		
Long term Storage Condition Store at 2-8 °C in well closed container	Long term Storage Condition		Ct+ 0 0 00 i	Store at 2-8 °C in well closed container		
Handling and Transit Condition 25-30 °C in well closed container	Long term Storage	Condition	Store at 2-8 °C in we	ii ciosea containei		

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