











## CERTIFICATE OF ANALYSIS

**Date:** 10-10-2025

Product Name	Epirubicin Hydrochloride	Epirubicin Hydrochloride				
Chemical Name		$(8S,10S) \cdot 10 \cdot (((2R,4S,5R,6S) \cdot 4 \cdot Amino \cdot 5 \cdot hydroxy \cdot 6 \cdot methyltetrahydro \cdot 2H \cdot pyran \cdot 2 \cdot yl) oxy) \cdot 6,8,11 \cdot trihydroxy \cdot 8 \cdot (2 \cdot hydroxyacetyl) \cdot 1 \cdot methoxy \cdot 7,8,9,10 \cdot tetrahydrotetracene \cdot 5,12 \cdot dione hydrochloride$				
Structure		-				
	II—CI					
Batch No.	-	CAS No.	56390-09-1			
Analysis Date	-	Retest Date	6			
mulysis Ducc						
Mol. Formula	$C_{27}H_{29}NO_{11}:HCl$	Molecular Wt.	543.5 : 36.5			
•	$C_{27}H_{29}NO_{11}:HCl$	Molecular Wt. Store at 2-8 °C in well closed conta				

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			