











CERTIFICATE OF ANALYSIS

Date: 25-08-2025

Product Name	Progesterone Impurit	Progesterone Impurity 9				
Chemical Name	(6aR,6bS,7R,8aS,8bS,9a naphtho[2',1':4,5]indenc	(6aR,6bS,7R,8aS,8bS,9aR,10aS,10bS)-8b-acetyl-7-hydroxy-6a,8a-dimethyl-1,2,5,6,6a,6b,7,8,8a,8b,9a,10,10a,10b-tetradecahydro-4H-naphtho[2',1':4,5]indeno[1,2-b]oxiren-4-one				
Structure						
	HO H H	-С _н				
Batch No.	-	CAS No.	19427-36-2			
Analysis Date	-	Retest Date	5			
Mol. Formula	$C_{21}H_{28}O_4$	Molecular Wt.	344.5			
Long term Storage Condition		Store at 2.8 °C in well closed contain	Store at 2-8 °C in well closed container			
Long term Storage Condition		Store at 2-0 C in wen closed contain	101			

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			