











CERTIFICATE OF ANALYSIS

Date: 19-06-2025

Product Name	Oxytetracycline E	Oxytetracycline EP Impurity F				
Chemical Name		(4S,4aR,5R,12aS)-4-(dimethylamino)-3,5,10,11,12a-pentahydroxy-6-methyl-1,12-dioxo-1,4,4a,5,12,12a-hexahydrotetracene-2-carboxamide				
Structure	OH O	OH A MHILLIAN OH				
Batch. No.	-	CAS No.	4660-26-8			
Batch. No. Analysis Date	-	CAS No. Retest Date	4660-26-8			
	- - C ₂₂ H ₂₂ N ₂ O ₈		4660-26-8 - 442.4			
Analysis Date	22 22 2 0	Retest Date	- 442.4			

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