



## **CERTIFICATE OF ANALYSIS**

Date: 01-06-2025

Product Name	Azacitidine Impurity 26				
Chemical Name	(3aS,5R,6R,6aR)-6-hydroxy-5-(hydroxymethyl)tetrahydrofuro[2,3- d]oxazol-2(3H)-one				
Structure	×				
Batch. No.	-	CAS No.	2508-81-8		
Analysis Date	-	Retest Date	-		
Mol. Formula	C <sub>6</sub> H <sub>9</sub> NO <sub>5</sub>	Molecular Wt.	175.1		
Long term Storage Condition		Store at 2-8 °C in well	Store at 2-8 °C in well closed container		
Handling and Transit Condition		25-30 °C in well close	25-30 °C in well closed container		

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**

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710 Sales@cleanchemlab.com [] +91-9324132198 () www.cleanchemlab.com