











## **CERTIFICATE OF ANALYSIS**

**Date:** 19-06-2025

<b>Product Name</b>	Deferoxamine EP	Impurity B			
Chemical Name	N1-(5-aminopentyl)-N1-hydroxy-N4-[5-(N-hydroxyacetamido)pentyl]butanediamide				
Structure					
	Q Q QH				
	MIL MIL				
Batch. No.	-	CAS No.	252325-60-3		
	-	CAS No. Retest Date	252325-60-3 2		
Analysis Date	$  C_{16}H_{32}N_4O_5$				
Batch. No. Analysis Date Mol. Formula Long term Storage		Retest Date	2 360.5		

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**