



COMMITTED FOR CHEMISTRY

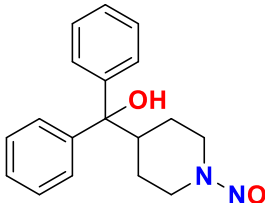
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Fexofenadine EP Impurity E		
CAS NO: 1038-06-8	SRC CAT NO: SRC-N014233	
BatchNo: SRC-146-KK-354		
Date of Analysis: 06 Mar 2024		
Retest Date: 06 Mar 2026		
Structure:		
		
Chemical Name	(1-nitrosopiperidin-4-yl)diphenylmethanol	
Molecular Formula	C ₁₈ H ₂₀ N ₂ O ₂	
Molecular Weight	296.37g/mol	
Sr.No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification 1. Mass 2. ¹ HNMR 3. IR	Confirm to Structure Confirm to Structure Confirm to Structure
4)	Purity by HPLC	99.37%
Long Term Storage condition		Store at 2 ⁰ to 8 ⁰ c
Shipping Condition		Ambient
Note: This is only for Analytical testing purpose ,not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

