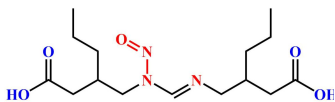


CERTIFICATE OF ANALYSIS

Date: 27-12-2024

Product Name	N-Nitroso Pregabalin Impurity 2		
Chemical Name	(E)-3-((((2-(carboxymethyl)pentyl)(nitrosoamino)methylene)amino)methyl)hexanoic acid		
Structure	 <p>The chemical structure shows a central nitrogen atom double-bonded to a carbon atom, which is also bonded to a nitroso group (NO). This central carbon is also bonded to two pentyl chains, each with a carboxylic acid group at the end. The pentyl chains are connected to the central carbon via a methylene group.</p>		
Inv. Status	-	CAS No.	NA
Analysis Date	-	Retest Date	-
Mol. Formula	C ₁₅ H ₂₇ N ₃ O ₅	Molecular Wt.	329.4
Long term Storage Condition	Store at 2-8 °C in well closed container		
Handling and Transit Condition	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
¹ H-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			

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