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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024

Re-test Date: Aug 2027

Product Name: N-Nitroso Doxazosin EP Impurity B

Identification:

Chemical Name: (2,3-Dihydrobenzo[b][1,4]dioxin-2-yl)(4-nitrosopiperazin-1-yl)methanone

Synonyms	: NA		
CAS Number	: NA	O	
CAT Number	: CP-D26010		
Molecular Formula	: C13H15N3O4		
Molecular Weight	: 277.30		
Batch Number	: CP-DOX-NITB-0924		
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C		
Shipping condition	: All Products are stable to be shipp mention in the COA	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.8%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.