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## **CERTIFICATE OF ANALYSIS**

Analysis Date:		Re-test Date:
	Product Name: N-Nitros	o Metoprolol EP Impurity A
Identification:		
Chemical Name: N-Et	hyl-N-(2-hydroxy-3-(4-(2-methoxyeth	yl)phenoxy)propyl)nitrous amide
Synonyms	: N-Nitroso Metoprolol USP Related Compound A	
CAS Number	: 134720-05-1	0
CAT Number	: CP-M17019	
Molecular Formula	: C14H22N2O4	
Molecular Weight	: 282.34	<b>OH</b>

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

## **Approved By**

Ms Rohini Gagare (QA Head)

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