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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: N-Nitroso Metolazone Impurity 2

# Identification:

Chemical Name: 7-Chloro-2-methyl-1-nitroso-4-oxo-3-(m-tolyl)-1,2,3,4-tetrahydroquinazoline-6-sulfonamide

Synonyms	: NA	
CAS Number	: NA	N=O
CAT Number	: CP-M16007	
Molecular Formula	: C16H15CIN4O4S	
Molecular Weight	: 394.83	H <sub>2</sub> N SOO

## **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.