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## CERTIFICATE OF ANALYSIS

Analysis Date:

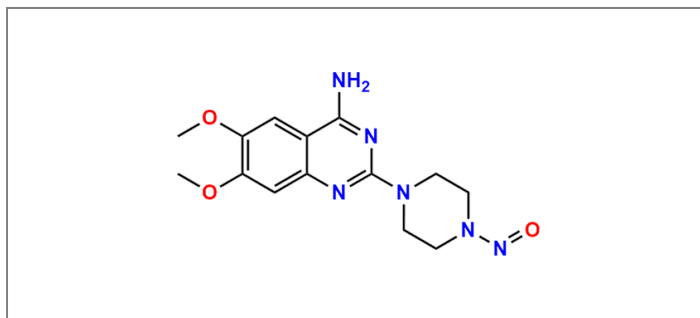
Re-test Date:

**Product Name: N-Nitroso Doxazosin EP Impurity G**

### Identification:

Chemical Name: 6,7-Dimethoxy-2-(4-nitrosopiperazin-1-yl)quinazolin-4-amine

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-D26011  
Molecular Formula : C<sub>14</sub>H<sub>18</sub>N<sub>6</sub>O<sub>3</sub>  
Molecular Weight : 318.34



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : 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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

### Approved By

Mr. Abhijit Kale  
(Quality Assurance)

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