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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-Nitroso Fexofenadine EP Impurity E**

### Identification:

Chemical Name: (1-Nitrosopiperidin-4-yl)diphenylmethanol

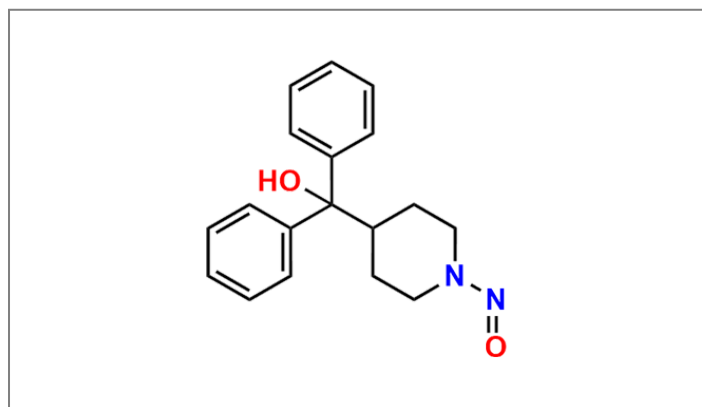
Synonyms: : NA

CAS Number: : 1038-06-8

CAT Number: : CP-F13033

Molecular Formula: : C<sub>18</sub>H<sub>20</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight: : 296.37



### 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> H NMR	Confirm to structure



Prepared and Reviewed By

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Approved By

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