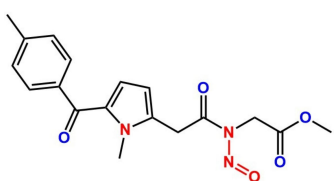


# CERTIFICATE OF ANALYSIS

Date: 27-12-2024

<b>Product Name</b>	<b>N-Nitroso Amtolmetin Guacil Impurity 2</b>		
<b>Chemical Name</b>	Methyl N-(2-(1-methyl-5-(4-methylbenzoyl)-1H-pyrrol-2-yl)acetyl)-N-nitrosoglycinate		
<b>Structure</b>	 <p>The chemical structure shows a 1-methyl-5-(4-methylbenzoyl)-1H-pyrrole ring system. The pyrrole ring is substituted with a methyl group at the 1-position and a 4-methylbenzoyl group at the 5-position. The 2-position of the pyrrole ring is connected to an acetyl group, which is further substituted with a methyl group and a nitroso group (-N=O) on the nitrogen atom.</p>		
<b>Inv. Status</b>	-	<b>CAS No.</b>	NA
<b>Analysis Date</b>	-	<b>Retest Date</b>	-
<b>Mol. Formula</b>	C <sub>18</sub> H <sub>19</sub> N <sub>3</sub> O <sub>5</sub>	<b>Molecular Wt.</b>	357.37
<b>Long term Storage Condition</b>	Store at 2-8 °C in well closed container		
<b>Handling and Transit Condition</b>	25-30 °C in well closed container		

<b>Test</b>	<b>Result</b>
Appearance	-
Solubility	-
<sup>1</sup> H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%
<b>Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.</b>	

	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>
<b>Signature</b>			
<b>Date</b>			

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