



## SYNCHEMIA RESEARCH CHEMICAL

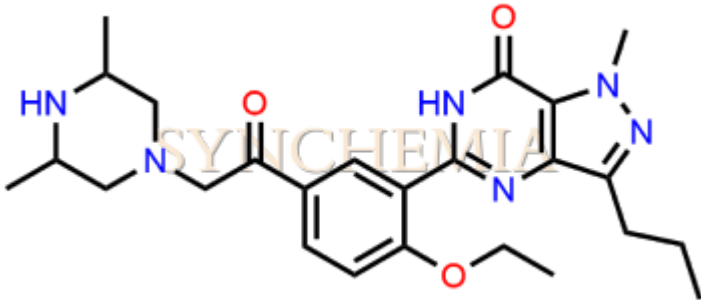
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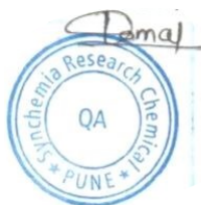
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### CERTIFICATE OF ANALYSIS

<b>Product Name</b>	: Des-N-Ethyl 3,5-Dimethylacetildenafil	
<b>CAS NO</b>	: 1290041-88-1	
<b>Batch No</b>	: NA	
<b>Date of Analysis</b>	: NA	
<b>Retest Date</b>	: NA	
<b>Structure</b>	: 	
<b>Chemical Name</b>	: 5-(5-(2-(3,5-Dimethylpiperazin-1-yl)acetyl)-2-ethoxyphenyl)-1-methyl-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-7(6H)-one	
<b>Molecular Formula</b>	: C <sub>25</sub> H <sub>34</sub> N <sub>6</sub> O <sub>3</sub>	
<b>Molecular Weight</b>	: 466.58g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	NA
2)	<b>Solubility</b>	NA
3)	<b>Identification</b> 1.Mass 2.1H NMR 3.IR	Confirm to structure Confirm to structure Confirm to structure
4)	<b>Purity by HPLC</b>	NA
<b>Long Term Storage Condition</b> 2-8 degrees Celsius		

Prepared and Reviewed By



Ms Ashwini Gaikwad  
(QC DEPARTMENT)

Approved By



Ms Komal Kapase  
(QA DEPARTMENT)



**Note:** This is only for Analytical testing purpose, not for Human or Animal Consumption