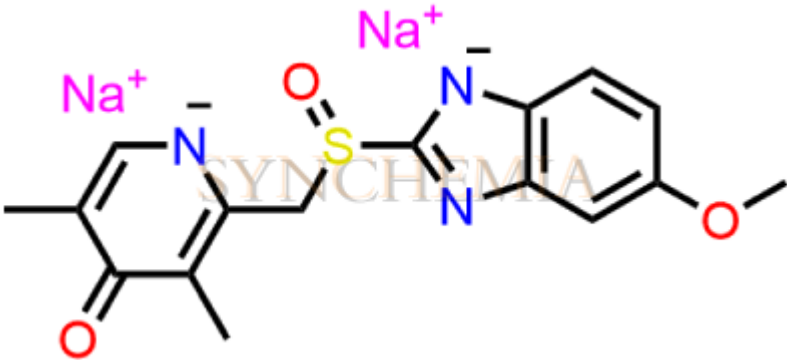


Certificate Header **SYNCHEMIA RESEARCH CHEMICAL**

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**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	: Desmethoxy Keto Esomeprazole (Disodium salt)	
<b>CAS NO</b>	: 2362529-32-4	
<b>Batch No</b>	: NA	
<b>Date of Analysis</b>	: NA	
<b>Retest Date</b>	: NA	
<b>Structure</b>	: 	
<b>Chemical Name</b>	: Disodium 2-(((3,5-dimethyl-4-oxo-4H-pyridin-1-yl)methyl)sulfinyl)-5-methoxybenzo[d]imidazol-1-ide	
<b>Molecular Formula</b>	: C <sub>16</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub> S : 2(Na)	
<b>Molecular Weight</b>	: 329.4 : 2(23.0)g/mole	
Sr. No.	Test	Result
1)	<b>Description</b>	NA
2)	<b>Solubility</b>	DMSO, METHANOL
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**

Certificate Header  
 Ms Ashwini Gaikwad  
 (QC DEPARTMENT)

**Approved By**

Certificate Header  
 Ms Komal Kapase  
 (QA DEPARTMENT)



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