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## CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2025

Re-test Date: Aug 2028

**Product Name: Parecoxib Sodium Salt**

### Identification:

Chemical Name: N-[[4-(5-Methyl-3-phenyl-4-isoxazolyl)phenyl]sulfonyl]propanamide Sodium Salt

Synonyms : NA

CAS Number : 198470-85-8

CAT Number : CP-P37007

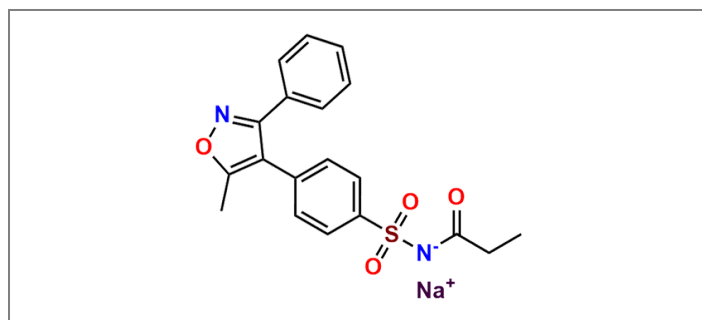
Molecular Formula : C<sub>19</sub>H<sub>17</sub>N<sub>2</sub>O<sub>4</sub>S : Na

Molecular Weight : 369.4 : 23.0

Batch Number : CP-PAC-SOD-0925

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.82%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to structure
7)	IR	Confirm to structure
8)	Weight loss by TGA	-
9)	Potency by TGA	-



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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