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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026

Re-test Date: May 2029

**Product Name: Etoricoxib Impurity 41**

### Identification:

Chemical Name: 2-Chloro-1,3-bis(dimethylamino)trimethinium hexafluorophosphate

Synonyms : Etoricoxib Related Compound C

CAS Number : 249561-98-6

CAT Number : CP-E1009

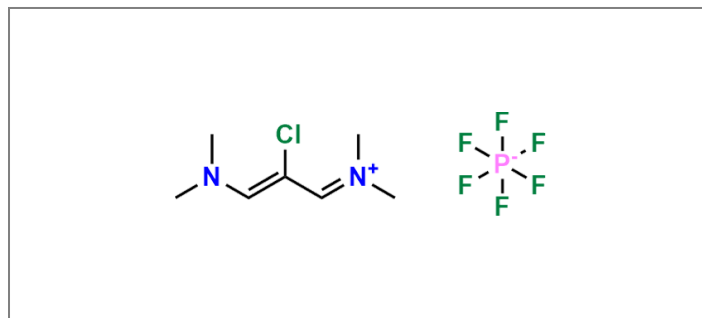
Molecular Formula : C<sub>7</sub>H<sub>14</sub>ClN<sub>2</sub> : F<sub>6</sub>P

Molecular Weight : 161.65 : 144.96

Batch Number : CP-ETO-41-0626

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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity	>95%
5)	<sup>1</sup> HNMR	Confirm to structure



### Prepared and Reviewed By



Mr. Shubham Bondre  
(Quality Control)

### Approved By



Mr. Abhijit Kale  
(Quality Assurance)

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