

CERTIFICATE OF ANALYSIS

(Certificate No. KME123007-01)

Release Date: 26/07/2025

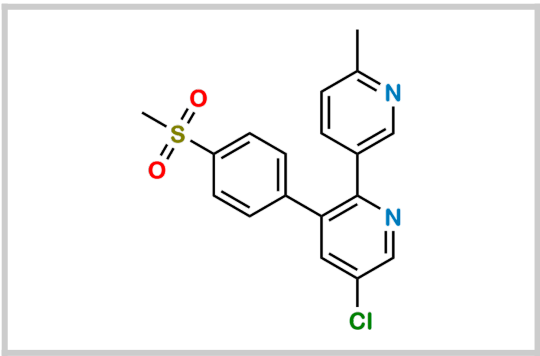
Re-test Date: 25/07/2028

Etoricoxib

Identification

Chemical Name :
5-Chloro-6'-methyl-3-(4-(methylsulfonyl)phenyl)-2,3'-bipyridine

CAT No. : KME123007
CAS No. : 202409-33-4
Molecular Formula : C₁₈H₁₅ClN₂O₂S
Molecular Weight : 358.8



Analytical Information

Batch No.	: E123007-102-156	Solubility	: Acetonitrile
Description	: Creamish Solid	Mass	: Confirm
HPLC Purity	: 99.62 %	IR	: Confirm
Weight Loss By TGA	: 0.28 %	¹H NMR	: Confirm
% Potency	: 99.34 %	¹³C NMR	: Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage
Shipping Condition : Product is stable to be Shipped at Room Temperature
% Potency = [100 - 0.28(Weight Loss By TGA)] x [99.62(HPLC Purity)]/100 = 99.34 %
Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		27/07/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA