

CERTIFICATE OF ANALYSIS

(Certificate No. KMR008016-01)

Release Date: 25/06/2025

Re-test Date: 24/06/2028

Raloxifene Hydrochloride Impurity C

Identification

Chemical Name :

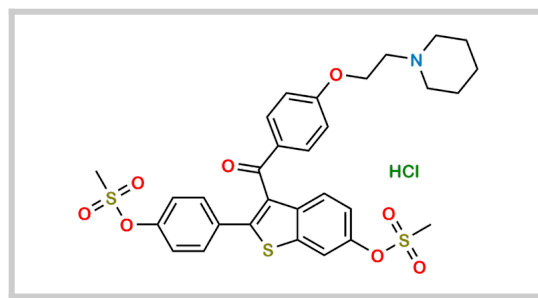
[6-[(Methylsulfonyl)oxy]-2-[4-[(methanesulfonyl)oxy]phenyl]benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone Hydrochloride;

CAT No. : KMR008016

CAS No. : 84449-85-4

Molecular Formula : C₃₀H₃₁NO₈S₃ : HCl

Molecular Weight : 629.8 : 36.5



Analytical Information

Batch No. : RAL-IMP-C-011-108

Description : Off White Solid

HPLC Purity : 99.37 %

Weight Loss By TGA : 1.50 %

% Potency : 97.88 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H 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 - 1.50(Weight Loss By TGA)] x [99.37(HPLC Purity)]/100 = 97.88 %
-Re-tested on 25.06.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		26/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		26/06/2025

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