

CERTIFICATE OF ANALYSIS

(Certificate No. KMV005038-01)

Release Date: 30/08/2026

Re-test Date: 29/08/2029

Vardenafil System Suitability Reference Impurity

Identification

Chemical Name :

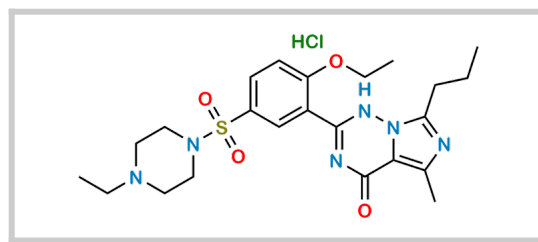
1-[[3-(1,4-Dihydro-5-methyl-4-oxo-7-propylimidazo[5,1-f][1,2,4]triazin-2-yl)-4-ethoxyphenyl]sulfonyl]-4-ethyl-piperazine hydrochloride

CAT No. : KMV005038

CAS No. : 224785-91-5

Molecular Formula : C₂₃H₃₂N₆O₄S : HCl

Molecular Weight : 488.6 : 36.5



Analytical Information

Batch No. : V005038-136-173

Description : White Solid

HPLC Purity : 98.83 %

Weight Loss By TGA : 1.99 %

% Potency : 96.86 %

Solubility : Acetonitrile

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 - 1.99(Weight Loss By TGA)] x [98.83(HPLC Purity)]/100 = 96.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/08/2026

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