

CERTIFICATE OF ANALYSIS

(Certificate No. KMR002004-01)

Release Date: 29/05/2024

Re-test Date: 28/05/2027

RVXRC-11 IMP STD

Identification

Chemical Name :

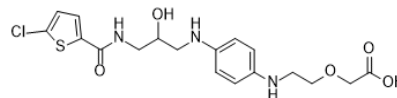
2-(2-((4-((3-(5-chlorothiophene-2-carboxamido)-2-hydroxypropyl)amino)phenyl)amino)ethoxy)acetic acid

CAT No. : KMR002004

CAS No. : 2807707-89-5

Molecular Formula : C₁₈H₂₂ClN₃O₅S

Molecular Weight : 427.90



Analytical Information

Batch No. : RIV-IMP-23-073-245

Description : Light Pink Solid

HPLC Purity : 99.52 %

Weight Loss By TGA : 1.77 %

% Potency : 97.76 %

Solubility : ACN : Water (1:1)

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 - 1.77(Weight Loss By TGA)] x [99.52(HPLC Purity)]/100 = 97.76 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/05/2024
Reviewed & Approved By	Quality Control	Parag Patel		29/05/2024

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