CERTIFICATE OF ANALYSIS

(Certificate No. KMM003015-01)

Release Date: 09/04/2025 **Re-test Date:** 08/04/2028

MRBRC-11

Identification

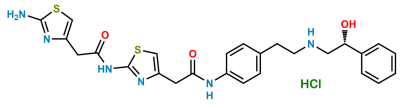
Chemical Name :
(R)-2-(2-Aminothiazol-4-yl)-N-(4-(2-((4-(2-((2-hydroxy-2-phenylethyl)amino)ethyl)phenyl)amino)-2-oxoethyl)thiazol-2-yl)acetamide hydrochloride

CAT No. : KMM003015

CAS No. : Not Available

Molecular Formula : C26H28N6O3S2 : HCl

Molecular Weight : 536.7 : 36.5



Analytical Information

Batch No. : M003015-091-312

Description : Off White Solid

HPLC Purity : 96.65 %

Weight Loss By TGA : 2.69 %

% Potency : 94.05 %

Solubility : *Refer in Additional information

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 - 2.69(Weight Loss By TGA)] x [96.65(HPLC Purity)]/100 = 94.05 %
*Solubility: Soluble in 5mg/0.1 ml in methanol and Soluble in 5mg/0.1 ml in water.

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		09/04/2025

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