

CERTIFICATE OF ANALYSIS

(Certificate No. KMM003100-01)

Release Date: 04/02/2025

Re-test Date: 03/02/2028

MRBRC-3

Identification

Chemical Name :

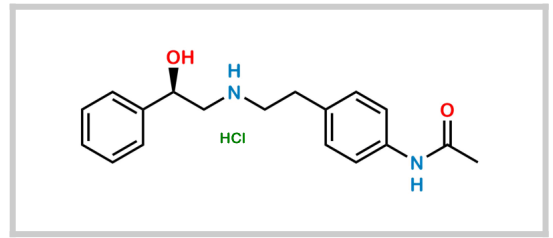
(R)-N-(4-(2-((2-Hydroxy-2-phenylethyl)amino)ethyl)phenyl)acetamide hydrochloride

CAT No. : KMM003100

CAS No. : 2351845-02-6

Molecular Formula : C₁₈H₂₂N₂O₂ : HCl

Molecular Weight : 298.4 : 36.5



Analytical Information

Batch No. : M003100-091-204

Description : Off White Solid

HPLC Purity : 97.84 %

Weight Loss By TGA : 0.60 %

% Potency : 97.25 %

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 - 0.60(Weight Loss By TGA)] x [97.84(HPLC Purity)]/100 = 97.25 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		05/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		05/02/2025

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA