

CERTIFICATE OF ANALYSIS

(Certificate No. KMT024026-01)

Release Date: 17/05/2026

Re-test Date: 16/05/2029

TAMSULOSIN IMPURITY-I

Identification

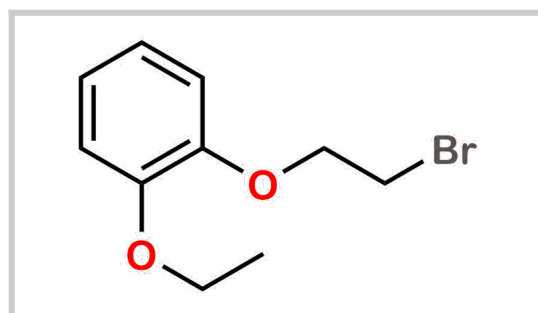
Chemical Name :
1-(2-bromoethoxy)-2-ethoxybenzene (as per EP)

CAT No. : KMT024026

CAS No. : 3259-03-8

Molecular Formula : C₁₀H₁₃BrO₂

Molecular Weight : 245.1



Analytical Information

Batch No. : T024026-114-321

Description : White Solid

HPLC Purity : 99.75 %

Weight Loss By TGA : 1.91 %

% Potency : 97.84 %

Solubility : ACN : Water

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 - 1.91(Weight Loss By TGA)] x [99.75(HPLC Purity)]/100 = 97.84 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/05/2026

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