

CERTIFICATE OF ANALYSIS

(Certificate No. KMT002010-01)

Release Date: 20/06/2025

Re-test Date: 19/06/2028

TRANEXAMIC ACID RELATED COMPOUND E

Identification

Chemical Name :

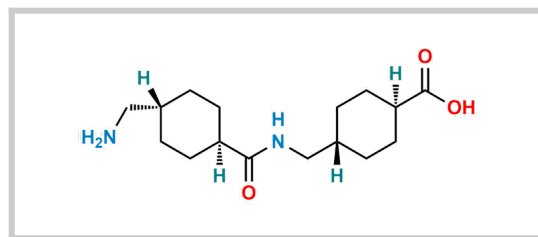
(1R,4r)-4-(((1r,4R)-4-(aminomethyl)cyclohexane-1-carboxamido)methyl)cyclohexane-1-carboxylic acid

CAT No. : KMT002010

CAS No. : 82755-59-7

Molecular Formula : C₁₆H₂₈N₂O₃

Molecular Weight : 296.4



Analytical Information

Batch No. : TRA -DIMER-011-156

Description : White Solid

HPLC Purity : 97.87 %

Weight Loss By TGA : 0.18 %

% Potency : 97.69 %

Solubility : 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 - 0.18(Weight Loss By TGA)] x [97.87(HPLC Purity)]/100 = 97.69 %

-Re-tested on 20.06.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/06/2025

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