CERTIFICATE OF ANALYSIS

(Certificate No. KMT002009-01)

Release Date: 02/01/2025 **Re-test Date:** 01/01/2028

Tranexamic Acid Related Compound D

Identification

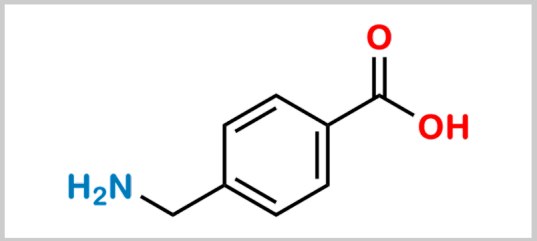
Chemical Name :
4-(Aminomethyl)benzoic acid

CAT No. : KMT002009

CAS No. : 56-91-7

Molecular Formula : C8H9NO2

Molecular Weight : 151.2



Analytical Information

Batch No.	: T002009-091-119	**Solubility**	: Water
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.77 %	**IR**	: Confirm
Weight Loss By TGA	: 1.98 %	**1H NMR**	: Confirm
% Potency	: 97.79 %		

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 - 1.98(Weight Loss By TGA)] x [99.77(HPLC Purity)]/100 = 97.79 %

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