CERTIFICATE OF ANALYSIS

(Certificate No. KME021008-02)

Release Date: 10/12/2025 **Re-test Date:** 09/12/2028

D2-AMINO-1-BUTANOL

Identification

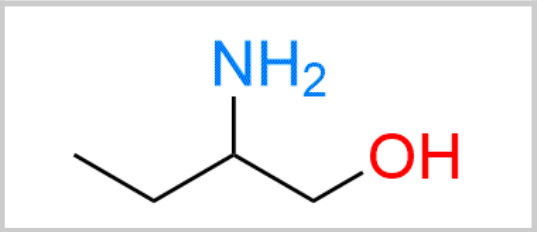
Chemical Name :
2-Aminobutan-1-ol

CAT No. : KME021008

CAS No. : 96-20-8

Molecular Formula : C4H11NO

Molecular Weight : 89.1



Analytical Information

Batch No.	: E021008-114-050	**Solubility**	: Methanol
Description	: Colorless Liquid	**Mass**	: Confirm
GC Purity	: 98.04 %	**IR**	: Confirm
Weight Loss By KF	: 0.58 %	**1H NMR**	: Confirm
% Potency	: 97.47 %		

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 - 0.58(Weight Loss By KF)] x [98.04(GC Purity)]/100 = 97.47 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/12/2025

Attachments : COA, GC, MASS, 1HNMR, IR and KF