

CERTIFICATE OF ANALYSIS

(Certificate No. KME021008-02)

Release Date: 10/12/2025

Re-test Date: 09/12/2028

D2-AMINO-1-BUTANOL

Identification

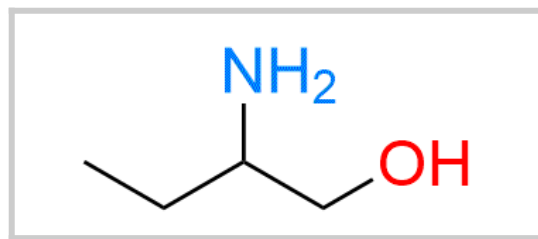
Chemical Name :
2-Aminobutan-1-ol

CAT No. : KME021008

CAS No. : 96-20-8

Molecular Formula : C₄H₁₁NO

Molecular Weight : 89.1



Analytical Information

Batch No. : E021008-114-050

Description : Colorless Liquid

GC Purity : 98.04 %

Weight Loss By KF : 0.58 %

% Potency : 97.47 %

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 - 0.58(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