CERTIFICATE OF ANALYSIS

(Certificate No. KML020035-01)

Release Date: 03/02/2025 **Re-test Date:** 03/02/2028

N-METHYL AMINE SABA

Identification

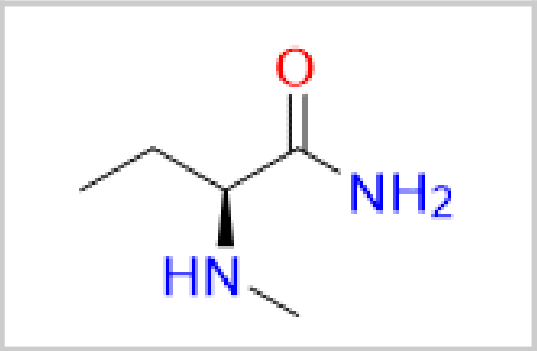
Chemical Name :
(S)-2-(methylamino)butanamide

CAT No. : KML020035

CAS No. : 1315051-69-4

Molecular Formula : C5H12N2O

Molecular Weight : 116.16



Analytical Information

Batch No.	: L020035-091-200	**Solubility**	: Water
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 95.09 %	**IR**	: Confirm
Weight Loss By TGA	: 0.74 %	**1H NMR**	: Confirm
% Potency	: 94.39 %	**13C NMR**	: Confirm
		D2O Exchange	: 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 - 0.74(Weight Loss By TGA)] x [95.09(HPLC Purity)]/100 = 94.39 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		04/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		04/02/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR,D2O Exchange,IR and TGA