

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001452-01)

Release Date: 19/04/2025

Re-test Date: 18/04/2028

2-Aminopropanamide hydrochloride

Identification

Chemical Name :

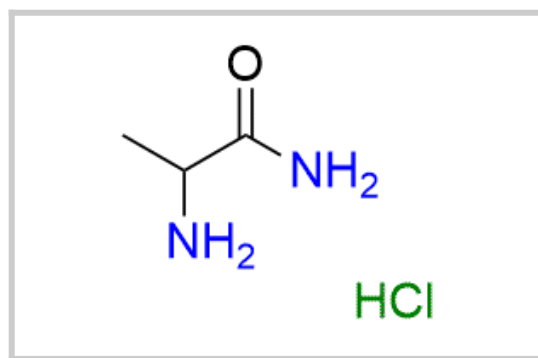
2-aminopropanamide hydrochloride

CAT No. : KMM001452

CAS No. : 80222-96-4

Molecular Formula : C₃H₈N₂O : HCl

Molecular Weight : 88.11 : 36.5



Analytical Information

Batch No. : M001452-091-330

Description : White Solid

HPLC Purity : 99.88 %

Weight Loss By TGA : 0.30 %

% Potency : 99.58 %

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 - 0.30(Weight Loss By TGA)] x [99.88(HPLC Purity)]/100 = 99.58 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		28/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		28/04/2025

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