CERTIFICATE OF ANALYSIS

(Certificate No. KMM001025-01)

Release Date: 05/06/2025 **Re-test Date:** 04/06/2028

TRIETHYLAMINE HYDROCHLORIDE

Identification

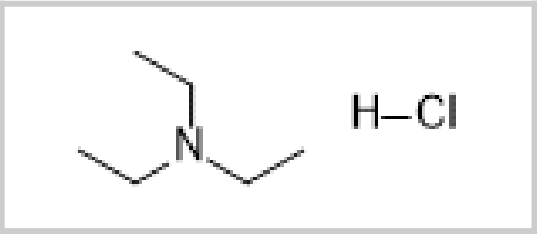
Chemical Name :
triethylamine hydrochloride

CAT No. : KMM001025

CAS No. : 554-68-7

Molecular Formula : C6H15N : HCl

Molecular Weight : 101.19 : 36.5



Analytical Information

Batch No.	: TEA-HCL-030-156	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
GC Purity	: 99.94 %	**IR**	: Confirm
Weight Loss By TGA	: 0.85 %	**1H NMR**	: Confirm
% Potency	: 99.09 %		

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 - 0.85(Weight Loss By TGA)] x [99.94(GC Purity)]/100 = 99.09 %
-Re-tested on 05.06.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/06/2025

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