

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001025-01)

Release Date: 05/06/2025

Re-test Date: 04/06/2028

TRIETHYLAMINE HCL

Identification

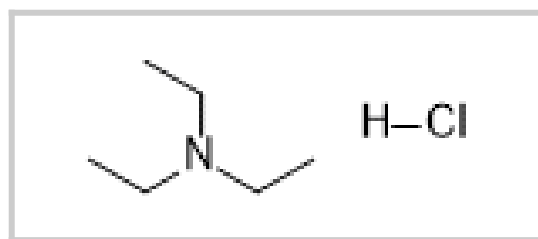
Chemical Name :
triethylamine hydrochloride

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

Description : White Solid

GC Purity : 99.94 %

Weight Loss By TGA : 0.85 %

% Potency : 99.09 %

Solubility : Acetonitrile

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 - 0.85(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