

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001025-01)

Release Date: 05/06/2022

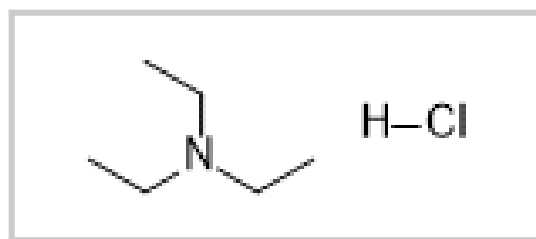
Re-test Date: 04/06/2025

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	Solubility	: ACN
Description	: White Solid	Mass	: Confirm
GC Purity	: 100.0 %	IR	: Confirm
Weight Loss By TGA	: 0.43 %	¹H NMR	: Confirm
% Potency	: 99.57 %		

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 - 0.43(Weight Loss By TGA)] x [100.0(GC Purity)]/100 = 99.57 %
Remarks : COA Re-generated on 17.07.2024
Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		17/07/2024

Attachments : COA, GC, MASS, ¹H NMR, IR and TGA