CERTIFICATE OF ANALYSIS

(Certificate No. KMM001224-01)

Release Date: 05/09/2025 **Re-test Date:** 04/09/2028

Citric Acid

Identification

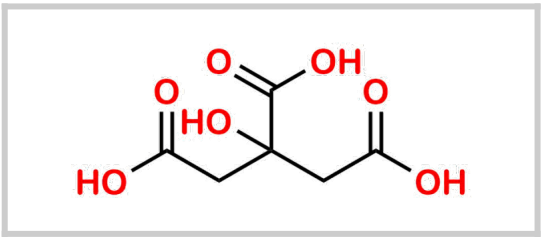
Chemical Name :
2-Hydroxy-1,2,3-propanetricarboxylic Acid ; 3-Carboxy-3-hydroxypentane-1,5-dioic Acid ; Aciletten ; Celenex 3P6 ; Hydrocerol A ; Monoglyceride Citrate

CAT No. : KMM001224

CAS No. : 77-92-9

Molecular Formula : C6H8O7

Molecular Weight : 192.1



Analytical Information

Batch No.	: M001224-102-262	**Solubility**	: Water
Description	: White Crystalline Solid	**Mass**	: Confirm
Assay By Titration	: 99.59 %	**IR**	: Confirm
Weight Loss By TGA	: 0.73 %	**1H NMR**	: Confirm
% Potency	: 98.86 %		

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 - 0.73(Weight Loss By TGA)] x [99.59(Assay By Titration)]/100 = 98.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		09/09/2025
Reviewed & Approved By	Quality Control	Viraj Akabri		09/09/2025

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