CERTIFICATE OF ANALYSIS

(Certificate No. KMM001408-01)

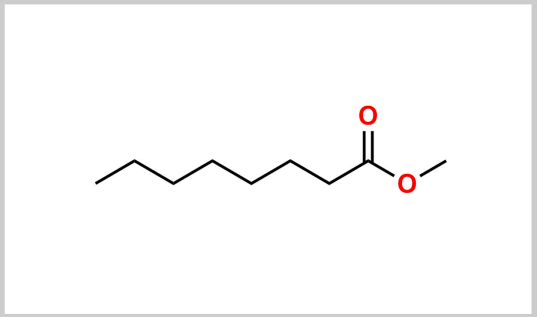
Release Date: 10/12/2024 **Re-test Date:** 09/12/2027

Methyl Caprylate

Identification

Chemical Name :
Methyl octanoate

Alt. Name	: Methyl Ester Octanoic Acid ; Caprylic Acid Methyl Ester
CAT No.	: KMM001408
CAS No.	: 111-11-5
Molecular Formula	: C9H18O2
Molecular Weight	: 158.2



Analytical Information

Batch No.	: M001408-091-070	**Solubility**	: MDC
Description	: Colorless Liquid	**Mass**	: Confirm
GC Purity	: 99.42 %	**IR**	: Confirm
Weight Loss By KF	: 0.15 %	**1H NMR**	: Confirm
% Potency	: 99.27 %		

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 - 0.15(Weight Loss By KF)] x [99.42(GC Purity)]/100 = 99.27 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/12/2024
Reviewed & Approved By	Quality Control	Jatin Patel		13/12/2024

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