CERTIFICATE OF ANALYSIS

(Certificate No. KMM001477-01)

Release Date: 03/10/2022 **Re-test Date:** 02/10/2025

N-Hexane

Identification

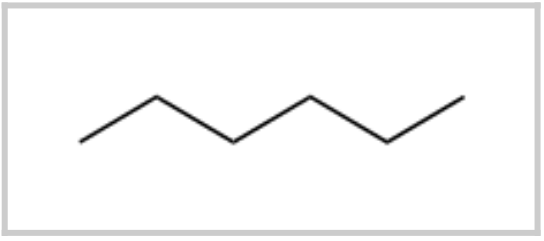
Chemical Name :
hexane

CAT No. : KMM001477

CAS No. : 110-54-3

Molecular Formula : CH3(CH2)4CH3

Molecular Weight : 86.18



Analytical Information

Batch No.	: STBK3317	**Solubility**	: Acetonitrile
Description	: Colorless liquid	**Mass**	: Confirm
GC Purity	: 99.88 %	**IR**	: Confirm
Weight Loss By KF	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 99.83 %	**13C 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 - 0.05(Weight Loss By KF)] x [99.88(GC Purity)]/100 = 99.83 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		03/10/2022
Reviewed & Approved By	Quality Control	Jatin Patel		03/10/2022

Attachments : COA, GC MASS, 1HNMR, 13CNMR,IR and KF