

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001477-01)

Release Date: 03/10/2022

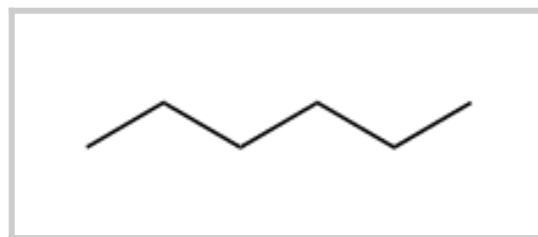
Re-test Date: 02/10/2025

## N-Hexane

### Identification

Chemical Name :  
hexane

CAT No. : KMM001477  
CAS No. : 110-54-3  
Molecular Formula : CH<sub>3</sub>(CH<sub>2</sub>)<sub>4</sub>CH<sub>3</sub>  
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 %	<sup>1</sup> H NMR	: Confirm
% Potency	: 99.83 %	<sup>13</sup> C 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, <sup>1</sup>H NMR, <sup>13</sup>C NMR, IR and KF