

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001511-01)

Release Date: 27/06/2026

Re-test Date: 26/06/2029

N,N-DIMETHYLOCTAN-1-AMINE

Identification

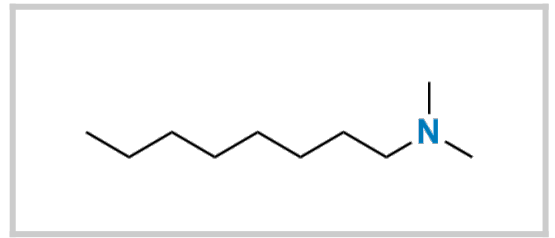
Chemical Name :
N,N-Dimethyl-n-octylamine

CAT No. : KMM001511

CAS No. : 7378-99-6

Molecular Formula : C₁₀H₂₃N

Molecular Weight : 157.3



Analytical Information

Batch No. : M001511-136-061

Description : Colorless Liquid

GC Purity : 99.98 %

Weight Loss By KF : 0.88 %

% Potency : 99.1 %

Solubility : MDC

Mass : Confirm

IR : 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 = $[100 - 0.88(\text{Weight Loss By KF})] \times [99.98(\text{GC Purity})]/100 = 99.1 \%$

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/06/2026

Attachments : COA, GC, MASS, IR and KF