

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001450-01)

Release Date: 29/03/2025

Re-test Date: 28/03/2028

Diisopropyl diazene-1,2-dicarboxylate

Identification

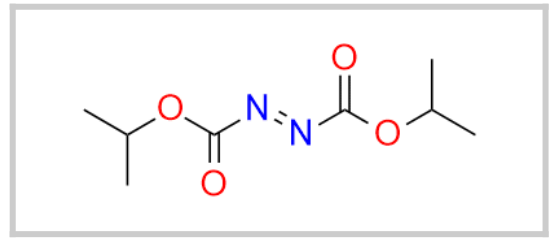
Chemical Name :
Diisopropyl diazene-1,2-dicarboxylate

CAT No. : KMM001450

CAS No. : 2446-83-5

Molecular Formula : C₈H₁₄N₂O₄

Molecular Weight : 202.21



Analytical Information

Batch No. : M001450-091-293

Description : Orange Liquid

GC Purity : 93.45 %

Weight Loss By KF : 0.00 %

% Potency : 93.45 %

Solubility : Methanol

Mass : Not Supported

IR : Confirm

¹H 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 - 0.00(Weight Loss By KF)] x [93.45(GC Purity)]/100 = 93.45 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		03/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		03/04/2025

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