

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001450-01)

Release Date: 29/03/2025

Re-test Date: 28/03/2028

## Diisopropyl diazene-1,2-dicarboxylate

### Identification

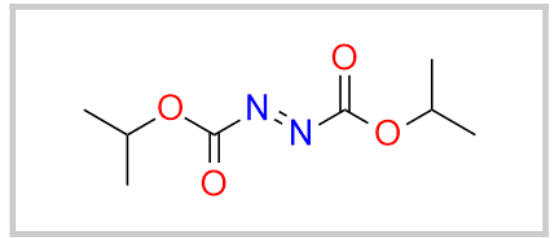
**Chemical Name :**  
Diisopropyl diazene-1,2-dicarboxylate

**CAT No. :** KMM001450

**CAS No. :** 2446-83-5

**Molecular Formula :** C<sub>8</sub>H<sub>14</sub>N<sub>2</sub>O<sub>4</sub>

**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

**<sup>1</sup>H 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
<b>Prepared By</b>	Analytical	Parag Patel		03/04/2025
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		03/04/2025

**Attachments :** COA, GC, <sup>1</sup>HNMR, IR and KF