

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KML006003-02)

**Release Date:** 12/04/2025

**Re-test Date:** 11/04/2028

## **(3aR,4S,7R,7aS)-hexahydro-1H-4,7-methanoisindole-1,3(2H)-dione**

### **Identification**

**Chemical Name :**

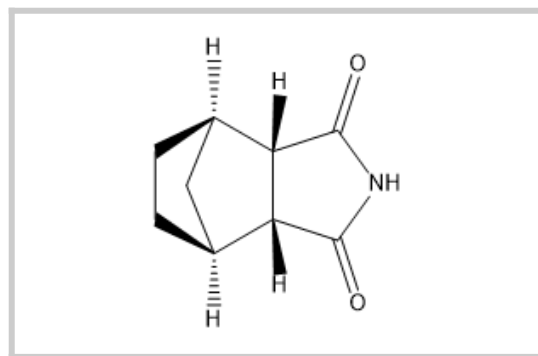
exo-Hexahydro-1H-4,7-methanoisindole-1,3(2H)-dione

**CAT No.** : KML006003

**CAS No.** : 14805-29-9

**Molecular Formula** : C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>

**Molecular Weight** : 165.19



### **Analytical Information**

**Batch No.** : L006059-091-324

**Description** : White Solid

**HPLC Purity** : 97.32 %

**Weight Loss By TGA** : 0.05 %

**% Potency** : 97.27 %

**Solubility** : ACN : Water (1:1)

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H NMR** : Confirm

**<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 TGA)] x [97.32(HPLC Purity)]/100 = 97.27 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		25/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		25/04/2025

**Attachments** : COA, HPLC, MASS, <sup>1</sup>HNMR, <sup>13</sup>CNMR IR and TGA