

CERTIFICATE OF ANALYSIS

(Certificate No. KML006059-01)

Release Date: 12/04/2025

Re-test Date: 11/04/2028

(3aR,4S,7S,7aS)-hexahydro-1H-4,7-methanoisoindole-1,3(2H)-dione

Identification

Chemical Name :

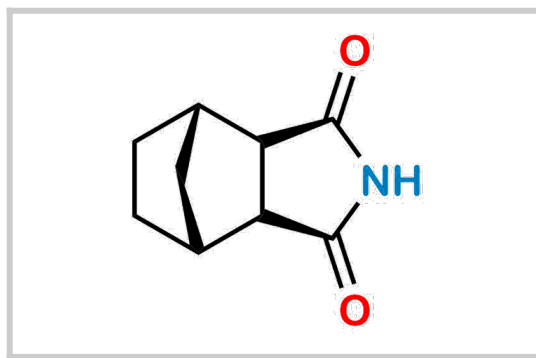
(3aR,4S,7S,7aS)-hexahydro-1H-4,7-methanoisoindole-1,3(2H)-dione

CAT No. : KML006059

CAS No. : 1932773-70-0

Molecular Formula : C₉H₁₁NO₂

Molecular Weight : 165.2



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

¹H NMR : Confirm

¹³C 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		21/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/04/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA