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

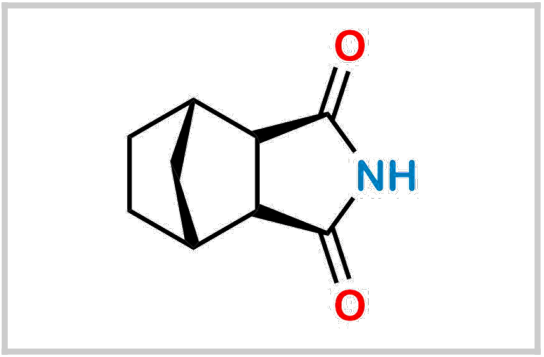
Chemical Name :
(3aR,4S,7S,7aS)-hexahydro-1H-4,7-methanoisoindole-1,3(2H)-dione

CAT No. : KML006059

CAS No. : 1932773-70-0

Molecular Formula : C9H11NO2

Molecular Weight : 165.2



Analytical Information

Batch No.	: L006059-091-324	**Solubility**	: ACN : Water (1:1)
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 97.32 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 97.27 %	**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