

CERTIFICATE OF ANALYSIS

(Certificate No. KMV017002-01)

Release Date: 19/03/2025

Re-test Date: 18/03/2028

2-Methyl-4,5-diphenyloxazole

Identification

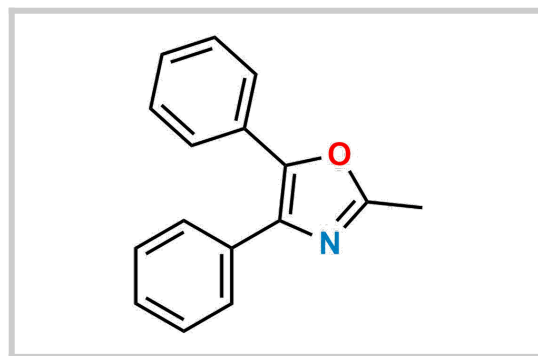
Chemical Name :
2-Methyl-4,5-diphenyloxazole

CAT No. : KMV017002

CAS No. : 14224-99-8

Molecular Formula : C₁₆H₁₃NO

Molecular Weight : 235.3



Analytical Information

Batch No. : V017002-091

HPLC Purity : NLT 95 %

% Potency : 95 %

Solubility : Not Available

Mass : Should be Confirm

IR : Should be Confirm

¹H NMR : Should be 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 -] x [95(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		19/03/2025

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