CERTIFICATE OF ANALYSIS

(Certificate No. KMO008004-01)

Release Date: 20/05/2026 **Re-test Date:** 19/05/2029

Oxaprozin Amide

Identification

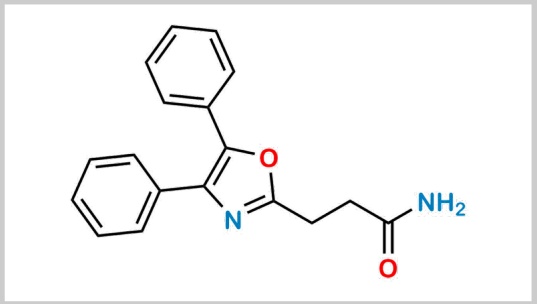
Chemical Name :
4,5-Diphenyl-2-oxazolepropionamide

CAT No. : KMO008004

CAS No. : 24248-49-5

Molecular Formula : C18H16N2O2

Molecular Weight : 292.3



Analytical Information

Batch No.	: OXA-AMIDE-045-373	**Solubility**	: ACN : Water
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.18 %	**IR**	: Confirm
Weight Loss By TGA	: 0.04 %	**1H NMR**	: Confirm
% Potency	: 99.14 %		

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 - 0.04(Weight Loss By TGA)] x [99.18(HPLC Purity)]/100 = 99.14 %
-Re-tested on 20.05.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		20/05/2026

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