

CERTIFICATE OF ANALYSIS

(Certificate No. KMO008003-01)

Release Date: 19/03/2025

Re-test Date: 18/03/2028

Oxaprozin Working Standard

Identification

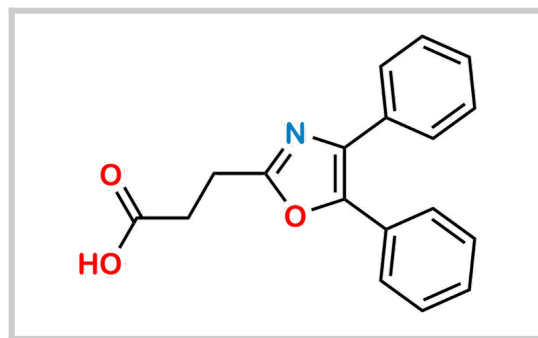
Chemical Name :
3-(4,5-Diphenyloxazol-2-yl)propanoic acid

CAT No. : KMO008003

CAS No. : 21256-18-8

Molecular Formula : C₁₈H₁₅NO₃

Molecular Weight : 293.3



Analytical Information

Batch No. : O008003-094

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 = $[100 -] \times [95(\text{HPLC Purity})]/100 = 95 \%$

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