

CERTIFICATE OF ANALYSIS

(Certificate No. KMM002034-01)

Release Date: 17/06/2026

Re-test Date: 16/06/2029

3-(5-methoxy-2,6-dimethyl-9-oxo-3,4,7,9-tetrahydro-2H-furo[3,4-h]chromen-2-yl)propanoic acid

Identification

Chemical Name :

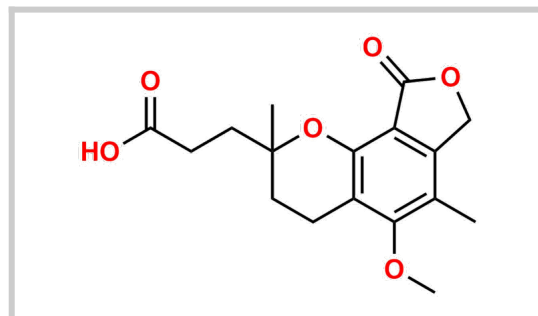
3-(5-methoxy-2,6-dimethyl-9-oxo-3,4,7,9-tetrahydro-2H-furo[3,4-h]chromen-2-yl)propanoic acid

CAT No. : KMM002034

CAS No. : 24243-38-7

Molecular Formula : C₁₇H₂₀O₆

Molecular Weight : 320.3



Analytical Information

Batch No. : MYC-A2-030-382

Description : Off White Solid

HPLC Purity : 98.35 %

Weight Loss By TGA : 1.21 %

% Potency : 97.16 %

Solubility : ACN : Water

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 - 1.21(Weight Loss By TGA)] x [98.35(HPLC Purity)]/100 = 97.16 %

-Re-tested on 17.06.2026

-¹³CNMR added on 16.06.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/06/2026

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