

CERTIFICATE OF ANALYSIS

(Certificate No. KMT038006-01)

Release Date: 10/03/2026

Re-test Date: 09/03/2029

Tapinarof

Identification

Chemical Name :

2-Isopropyl-5-styrylbenzene-1,3-diol

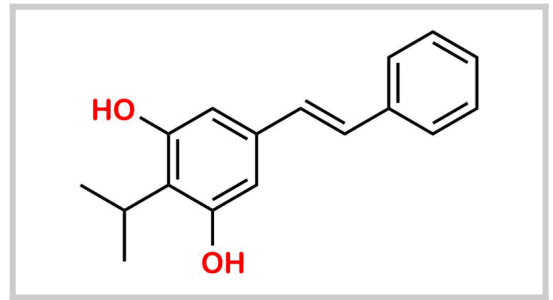
Alt. Name : Benvitimod

CAT No. : KMT038006

CAS No. : 79338-84-4

Molecular Formula : C17H18O2

Molecular Weight : 254.3



Analytical Information

Batch No. : T038006-114-190

Description : Light Brown Solid

HPLC Purity : 99.88 %

Weight Loss By TGA : 0.24 %

% Potency : 99.64 %

Solubility : ACN

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 - 0.24(Weight Loss By TGA)] x [99.88(HPLC Purity)]/100 = 99.64 %

-Customer batch no.: H24P0074

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		18/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		18/03/2026

Attachments : COA, HPLC, MASS, ¹H NMR, ¹³C NMR, IR and TGA