CERTIFICATE OF ANALYSIS

(Certificate No. KMA021032-01)

Release Date: 11/08/2026 **Re-test Date:** 10/08/2029

ABACAVIR SULFATE

Identification

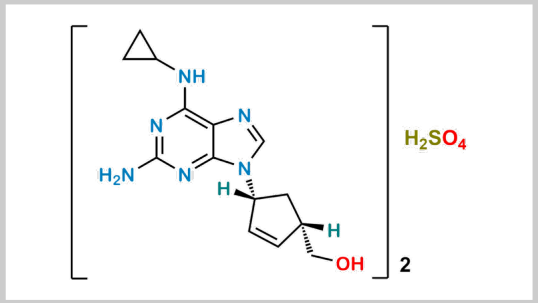
Chemical Name :
Bis[[(1S,4R)-4-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]cyclopent-2-enyl]methanol] sulfate (as per EP);
(1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol sulfate (as per USP)

CAT No. : KMA021032

CAS No. : 188062-50-2

Molecular Formula : C14H18N6O : 1/2(H2SO4)

Molecular Weight : 286.3 : 1/2(98.1)



Analytical Information

Batch No.	: A021032-136-124	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.95 %	**IR**	: Confirm
Weight Loss By TGA	: 0.08 %	**1H NMR**	: Confirm
% Potency	: 99.87 %		

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 - 0.08(Weight Loss By TGA)] x [99.95(HPLC Purity)]/100 = 99.87 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		11/08/2026

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