CERTIFICATE OF ANALYSIS

(Certificate No. KMS014094-01)

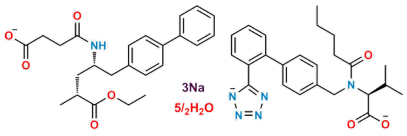
Release Date: 27/04/2026 **Re-test Date:** 26/04/2029

Valsartan Sacubitril

Identification

Chemical Name :
N-((2'-(1H-tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-N-pentanoyl-L-valinate compound with 4-(((2S,4R)-1-([1,1'-biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoate (1:1) trisodium Hemipentahydrate

CAT No.	: KMS014094
CAS No.	: 936623-90-4
Molecular Formula	: C24H28NO5 : C24H27N5O3 : 3Na : 5/2(H20)
Molecular Weight	: 410.5 : 433.5 : 3(23.0) : 5/2(18.0)



Analytical Information

Batch No.	: S014094-114-281	**Solubility**	: Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.86 %	**IR**	: Confirm
Weight Loss By TGA	: 2.53 %	**1H NMR**	: Confirm
% Potency	: 97.33 %	**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 - 2.53(Weight Loss By TGA)] x [99.86(HPLC Purity)]/100 = 97.33 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/04/2026

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