CERTIFICATE OF ANALYSIS

(Certificate No. KMM001515-01)

Release Date: 26/08/2026 **Re-test Date:** 25/08/2029

Biphenyl Analogue

Identification

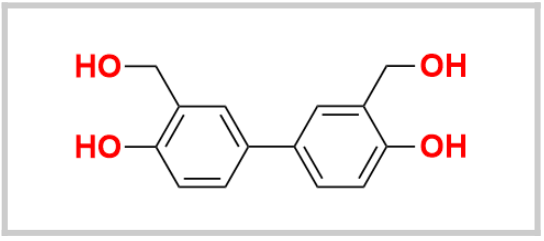
Chemical Name :
3,3'-bis(hydroxymethyl)-[1,1'-biphenyl]-4,4'-diol

CAT No. : KMM001515

CAS No. : 1160003-67-7

Molecular Formula : C14H14O4

Molecular Weight : 246.26



Analytical Information

Batch No.	: M001515-136-170	**Solubility**	: ACN : Water (1:1)
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.57 %	**IR**	: Confirm
Weight Loss By TGA	: 0.15 %	**1H NMR**	: Confirm
% Potency	: 99.42 %		

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 - 0.15(Weight Loss By TGA)] x [99.57(HPLC Purity)]/100 = 99.42 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		26/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		26/08/2026

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