CERTIFICATE OF ANALYSIS

(Certificate No. KMI001010-01)

Release Date: 08/12/2025 **Re-test Date:** 07/12/2028

DIBROMO OF BMC

Identification

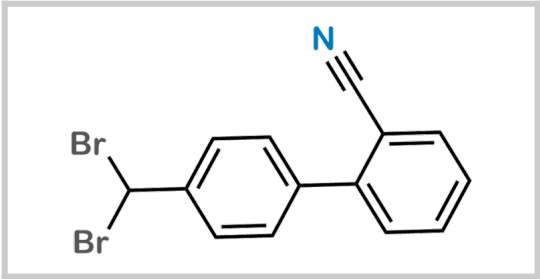
Chemical Name :
4'-(Dibromomethyl)biphenyl-2-carbonitrile ;

CAT No. : KMI001010

CAS No. : 209911-63-7

Molecular Formula : C14H9Br2N

Molecular Weight : 351.0



Analytical Information

Batch No.	: I001010-114-040	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.46 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 99.41 %		

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 - 0.05(Weight Loss By TGA)] x [99.46(HPLC Purity)]/100 = 99.41 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		08/12/2025

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