

CERTIFICATE OF ANALYSIS

(Certificate No. KMT005016-01)

Release Date: 15/10/2025

Re-test Date: 14/10/2028

TELMISARTAN BROMO METHYL ESTER

Identification

Chemical Name :

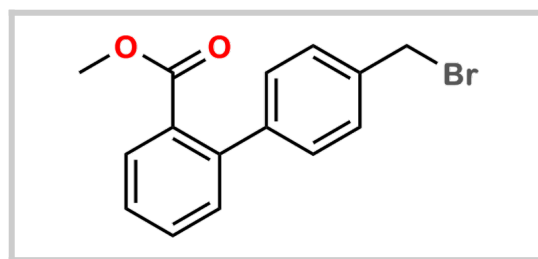
Methyl 4'-bromomethyl biphenyl-2-carboxylate

CAT No. : KMT005016

CAS No. : 114772-38-2

Molecular Formula : C₁₅H₁₃BrO₂

Molecular Weight : 305.2



Analytical Information

Batch No. : T005016-102-347

Description : Light Brown Solid

HPLC Purity : 98.61 %

Weight Loss By TGA : 0.11 %

% Potency : 98.5 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H 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 - 0.11(Weight Loss By TGA)] x [98.61(HPLC Purity)]/100 = 98.5 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		15/10/2025

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