

CERTIFICATE OF ANALYSIS

(Certificate No. KMT005009-01)

Release Date: 27/07/2025

Re-test Date: 26/07/2028

Telmisartan USPRS

Identification

Chemical Name :

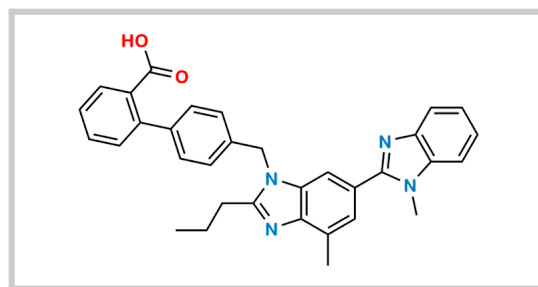
2-(4-{[4-Methyl-6-(1-methyl-1H-1,3-benzodiazol-2-yl)-2-propyl-1H-1,3-benzodiazol-1-yl]methyl}phenyl)benzoic acid

CAT No. : KMT005009

CAS No. : 144701-48-4

Molecular Formula : C33H30N4O2

Molecular Weight : 514.6



Analytical Information

Batch No. : T005009-102-161

Description : White Solid

HPLC Purity : 99.96 %

Weight Loss By TGA : 0.17 %

% Potency : 99.79 %

Solubility : DMSO

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 - 0.17(Weight Loss By TGA)] x [99.96(HPLC Purity)]/100 = 99.79 %

USP Catalog No & Lot No : 1643419 - R085R0

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		27/07/2025

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