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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Telmisartan EP Impurity G**

**Identification:**

Chemical Name: 4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-1H-benzimidazol]-1'-yl)methyl]-[1,1'-biphenyl]-2-carbonitrile

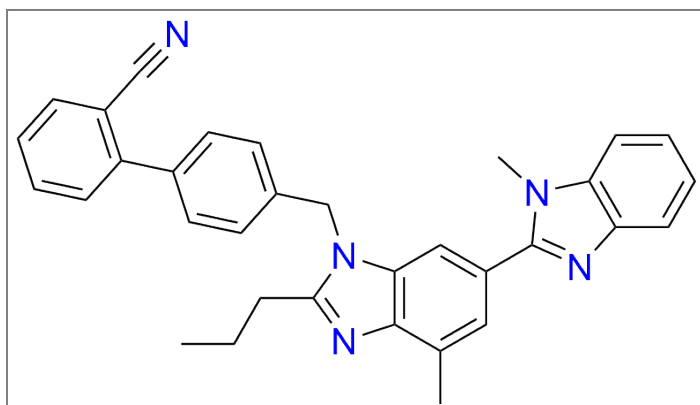
Synonyms : Telmisartan Cyano Analog ; 2-  
Descarboxy-2-Cyano  
Telmisartan

CAS Number : 144702-27-2

CAT Number : CP-T4007

Molecular Formula : C33H29N5

Molecular Weight : 495.61



**Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.