



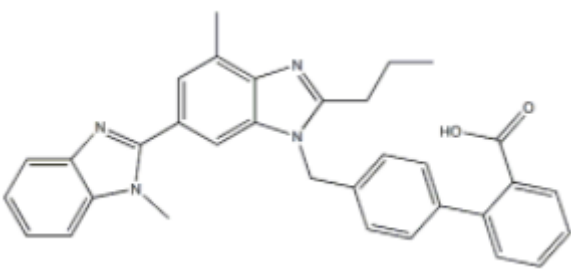
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

## CERTIFICATE OF ANALYSIS

NO: **DYC282008201**

Product name	Telmisartan
CAS Number	144701-48-4
Molecule Structure	
Molecule Formula	C33H30N4O2
Batch number	20191206
Manuf&Exp. Date	2019-12-06, 2021-12-05
Testing date	2019-12-06

Items	Standard	Result
Appearance	White or slightly yellowish crystalline powder	White crystalline powder
Related substances		
Impurity A	≤0.15%	0.05%
Impurity B	≤0.15%	0.02%
Impurity C	≤0.2%	0.03%
Impurity D	≤0.2%	0.05%
Unspecified impurity	≤0.1%	0.06%
Total impurities	≤1.0%	0.3%
Residual solvents		
Methanol	≤0.3%	Undetected
Ehtanol	≤0.5%	0.03%
Methylene dichloride	≤0.06%	Undetected
N-hexane	≤0.03%	Undetected
Acetic acid ethyl ester	≤0.5%	Undetected
Toluene	≤0.09%	0.025%
Acetic acid	≤0.5%	0.036%

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangnan Area, Hangzhou, China

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Loss on drying	≤0.5%	0.2%
Sulphated ash	≤0.1%	Complies
Melting point	261 °C -263 °C	261.1°C-262.2 °C
Particle size	90% Less than 200um	Complies
Assay	99.0%~101.0%	99.86%
Conclusion	This product complies enterprise standard	

**QUALITY CONTROL:**

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control ..... Bruno .....

Signature(s)

**CHECK:**姚仙娟**INSPECTOR:** 刘清风