



Certificate of analysis

Product name: Minoxidil

Cas number: 38304-91-5

Molecular Formula: $C_9H_{15}N_5O$

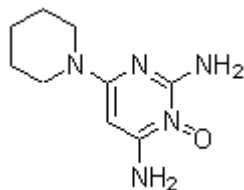
Molecular Weight: 209.25

Date of production: Feb. 28, 2019

Batch No: 20190228

Exp Date: Feb. 27, 2021

Chemical structure:



Items	Specifications	Results
Appearance	White or off-white powder	Conforms
Identification	Meets requirements	Conforms
Residual solvents(Ethanol III)	<0.5%	0.23%
Chromatographic purity	≤1.5%	0.72%
Redisual solvent	Meets the requirements	Conforms
Sulphate ash	≤0.1%	0.052%
Mesh	80~100 Mesh	90% pass 80 Mesh
Loss on drying	≤0.5%	0.23%
Residue on ignition	≤0.5%	0.2%
Heavy metals	≤0.002%	0.0015%
Assay	97~103%	99.8%

Conclusion: It complies with the USP31 standard