



Wuxi TAA Chemical Industry Co.,Ltd.

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Certificate of Analysis

Product	Chlorhexidine Gluconate Solution		
CAS No.	18472-51-0	Batch Number	20191215007
M.F.	C ₂₂ H ₃₀ C ₁₂ N ₁₀ .2C ₆ H ₁₂ O ₇	Packing	25kg per PE drum
M.W.	897.56	MFG Date	Dec.15, 2019
N.W.	2,000.00	Analysis Date	Dec.15, 2019
G.W.	2,240.00kg	Expiry Date	Dec.14 ,2021

Items	Specification	Results
Appearance	Almost colorless or pale-yellow liquid	Confirms
Indentification	First: A,B Second: B,C,C	Confirms
Relative Density (20°C)	1.06~1.07	1.064
PH ¹⁾	5.5~7.0	5.80
Chloroaniline ²⁾ , %	≤0.25	<0.25
Related substance, %	≤3.0	<3.0
Assay ³⁾ , g/l	190~210	197.50

- 1) Dilute 5.0ml to 100ml with carbon dioxide free water.
- 2) With reference to chlorhexidine digluconate at a normal concentration of 200g/l
- 3) of 1,1-‘hexamethylenebis(5-(4-chlorophenyl)-biguanide)di(Digluconate)

Checker Xu Dong Re-checker Lu Xiaoping Approval Liu Wu

Conclusion The Quality of the above said is in conformity with BP:EP
COA Issuer Quality Control Team-Technology Department
of Wuxi TAA Chemical Industry Co.,Ltd.

