



Specialized in chemicals

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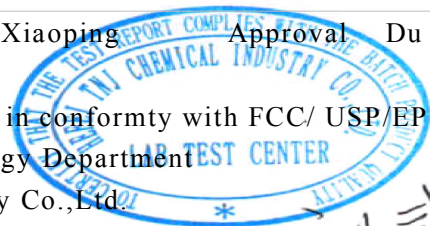
Certificate of Analysis

Product	Xylitol		
CAS No.	87-99-0	Batch Number	TNJ20150225005
Packing	25kg/bag	N.W.	25.00 kg
G.W.	25.500kg	MFG Date	Feb. 25, 2015
Expiry Date	Feb. 25, 2017	Analysis Date	Feb. 25, 2015

Items	Specification	Results
Appearance	White crystalline powder	Pass
Assay(dry basis),%	98.5-101.0	99.9
Other polyols,%	≤1.00	0.17
Loss on drying,%	≤0.20	0.07
Residue on ignition,%	≤0.10	0.001
Reducingsugars,%	≤0.10	0.015
Heavy metals,%	≤0.0005	<0.0005
Arsenic,%	≤0.00005	<0.00005
Nickel,%	≤0.0001	<0.0001
Lead,%	≤0.0001	<0.00003
Sulfate,%	≤0.005	<0.005
Chloride,%	≤0.005	<0.005
Melting point,℃	92.0-96.0	93.2
PH in aqueous solution	5.0-7.0	6.1
Total plate count,cfu/g	≤100	< 50
Coliform	Negative	Negative
Yeast&Mold, cfu/g	≤100	< 40
particle size	80-100mesh	100mesh

Checker	Xu Dong	Rechecker	Lu Xiaoping	Approval	Du Yi
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Conclusion	The Quality of the above said is in conformity with FCC/ USP/EP Grade.		
COA Issuer	Quality Control Team-Technology Department of Hefei TNJ Chemical Industry Co.,Ltd.		



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