

COMPOUND SWEETENER
 XYLITOL DC HKXDC24

Product Description

This product is granulated from 98.5% of xylitol powder and 1.5% of CMC-Na, and it conforms to GB 26687—2011 standard.

Sensory

Items	Specification	Test method	Analysis type
Appearance	White granules	GB 26687, 4.2	Each batch
Taste	Sweet, no odor	GB 26687, 4.2	Each batch

Physical and Chemical Properties

Items	Unit	Specification	Test method	Analysis type
Xylitol(on dry basis)	%	≥96.5	GB13509, 5.2	Each batch
Other Polyols	%	≤1.0	GB13509, 5.2	Each batch
Reducing Sugar (as Glucose)	%	≤0.20	GB13509, 5.6	Each batch
Loss on Drying	%	≤0.50	GB13509, 5.4	Each batch
Residue on Ignition	%	≤0.50	GB13509, 5.5	Each batch
Bulk Density	g/mL	0.44~0.76	GB/T 16913	Each batch
Fluidity	s/100	≤10	Q/HK 07024	Each batch

Health indicators

Items	Unit	Specification	Test method	Analysis type
Sulfates	mg/kg	≤100	Ch.p	Type Test
Chlorides	mg/kg	≤100	Ch.p	Type Test
Heavy Metals (as Pb)	mg/kg	≤10	GB/T 5009.74	Type Test
Lead	mg/kg	≤1	GB/T 5009.75	Each batch
Arsenic (asAs)	mg/kg	≤2	GB/T 5009.76	Each batch
Nickel	mg/kg	≤1	GB/T 5009.138	Type Test
Aerobic plate count	CFU/g	≤100	GB 4789.2	Type Test
Yeasts	CFU/g	≤10	GB 4789.15	Type Test
Moulds	CFU/g	≤10	GB 4789.15	Type Test
Escherichia Coli	MPN/g	<3.0	GB 4789.38	Type Test
Salmonella		Absent in 25g	GB 4789.4	Type Test

Particle Size By Sieving

5% maximum remains on 710Mic (No.24 mesh)
 10% maximum passes through 200Mic. (No.75 mesh).

Packaging Specifications

25kg/Cartron, etc.

Storage conditions

Stored in sealed containers and be placed at dry and ventilated place, where the *Relative Humidity*

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is less than 75%.

Shelf life

24months

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Approver/Date:

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附页：修改记录

修改时间	版本	修改人	修改内容
2013/05/10	II	毛宝兴	修改了版本
2013/05/10	II	毛宝兴	增加了检验类型
2014/05/07	II	毛宝兴	增加了流动性指标
2015/05/20	III	毛宝兴	删除致病菌-志贺氏菌和金黄色葡萄球菌指标
2015/05/20	III	毛宝兴	增加大肠埃希式菌指标
2015/05/20	III	毛宝兴	储存条件中参照木糖醇晶体产品，增加 75%湿度要求
2015/05/20	III	毛宝兴	中英文版本分开