

REF : 80683495 / 900010 / 727887

Certificate of analysis / Compliance

#### Manufacturing site

No.23 Zhenxing Road,Song Tiao Industrial area,Economic&Technical Development Zone,222069 Lianyungang,JIANGSU CHINA

#### References

<b>Product name</b>	SWEETPEARL® P200 - MALTITOL
<b>GTIN/EAN</b>	03604740055220
<b>Material Code</b>	5100001176
<b>Batch Number</b>	727887
<b>Manufacturing Date</b>	2023/09/24
<b>Expiry Date</b>	2028/09/23
<b>Sales Order / Item</b>	10743098 / 10
<b>Delivery / Item</b>	80683495 / 900010
<b>Your Reference</b>	7265-23/24_Lot-1

#### Product description

<b>Aspect</b>	Crystalline powder
<b>Colour</b>	White
<b>Odour</b>	Odourless
<b>Taste</b>	Cool and sweet

#### Results of Analysis / Compliance

Parameter	Specification range	Result	Unit	Status
<b>APPEARANCE</b>	Conform	Conform		Inspected
<b>WATER CONTENT</b>	<= 1,0	0,2	%	Inspected
<b>REDUCING SUGARS (AS IS)</b>	<= 0,10	< 0,03	%	Inspected
<b>MALTITOL (ON DS)</b>	>= 98,0	99,4	%	Inspected
<b>SPECIFIC OPTICAL ROTATION</b>	105,5 - 108,5	106,3	Degree	Inspected
<b>CHLORIDE IN CL-</b>	<= 50,0	< 1,0	mg/kg	Inspected

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Parameter	Specification range	Result	Unit	Status
<b>SULPHATED ASH</b>	<= 0,10	< 0,10	%	Inspected
<b>SULPHATE</b>	<= 100,0	< 3,0	mg/kg	Inspected
<b>ARSENIC</b>	<= 3,0	Conform	mg/kg	Guaranteed
<b>NICKEL CONTENT</b>	<= 1,0	Conform	mg/kg	Guaranteed
<b>LEAD</b>	<= 1,0	Conform	mg/kg	Guaranteed
<b>CONDUCTIVITY IN 20 % (ON DS)</b>	<= 20,0	0,4	μS/cm	Inspected
<b>SIEVE &gt;500 MIC/35 MESH</b>	<= 5,0	1,0	%.	Inspected
<b>SIEVE &gt;100 MIC</b>	>= 40,0	81,0	%.	Inspected
<b>TOTAL COUNT</b>	<= 100	Conform	/g	Guaranteed
<b>YEASTS</b>	<= 10	Conform	/g	Guaranteed
<b>MOULDS</b>	<= 10	Conform	/g	Guaranteed
<b>ESCHERICHIA COLI IN 1g</b>	Not detected	Conform		Guaranteed
<b>SALMONELLAE IN 25g</b>	Not detected	Conform		Guaranteed

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**Other batch compliance:**

Meets the requirements (including identification tests) of the current monograph of:

- FCC : Maltitol
- FAO JECFA : Maltitol, INS No 965(i)
- Commission Regulation (EU) No 231/2012 and its amendments : E 965 (i)
- GB 28307

**Notes:**

All the dates are formatted like YYYY/MM/DD.

This document was issued from a controlled electronic document management system. Date of approval and contact identity: see below.

2023/10/07

ZILONG WANG  
PLANT QUALITY MANAGER

