

CERTIFICATE OF ANALYSIS

Product name	NEOSORB® P 60 - SORBITOL - E420I
GTIN/EAN	03604740015330
Material Code	5100000943
Batch Number	1049554
Manufacturing Date	2024/12/08
Best Before Date	2025/12/07
Sales Order / Item	11009762 / 10
Delivery / Item	80935086 / 900001
Your Reference	PO224052451-2/10

Product description

Aspect	Crystalline powder
Colour	White
Odour	Odourless
Taste	Cool and sweet

Results of Analysis / Compliance

Parameter	Specification range	Result	Unit	Status
WATER CONTENT	<= 1,0	Conform	%	Guaranteed
REDUCING SUGARS (AS IS)	<= 0,20	< 0,10	%	Inspected
TOTAL SUGARS (AS IS)	<= 1,0	0,1	%	Inspected
SORBITOL (ON DS)	97,0 - 100,5	98,3	%	Inspected
PH AT 10% (W/W)	3,5 - 7,0	5,8		Inspected
CONDUCTIVITY AT 20% (W/W)	<= 20,0	0,4	µS/cm	Inspected
SULPHATED ASH	<= 0,10	< 0,10	%	Inspected
CHLORIDE IN CL-SULPHATE	<= 50	< 1	mg/kg	Inspected
NICKEL CONTENT	<= 1,0	Conform	mg/kg	Guaranteed
ARSENIC	<= 3,0	Conform	mg/kg	Guaranteed
LEAD	<= 1,0	Conform	mg/kg	Guaranteed
LASER >500 MIC	<= 5	3	%.	Inspected
LASER >250 MIC	20 - 45	44	%.	Inspected
LASER >40 MIC	>= 90	97	%.	Inspected
TOTAL COUNT	<= 100	Conform	/g	Guaranteed
YEASTS	<= 10	Conform	/g	Guaranteed
MOULDS	<= 10	Conform	/g	Guaranteed
ESCHERICHIA COLI IN 1g	Not detected	Conform		Guaranteed
SALMONELLAE IN 25g	Not detected	Conform		Guaranteed

Other batch compliance

FCC	Sorbitol
FAO JECFA	Sorbitol, INS No 420(i)
JSFA	D-Sorbitol
Commission Regulation (EU) No 231/2012 and its amendments	E 420 (i)
US Code of Federal Regulations	21 CFR 184.1835
GB	1886.187