

CERTIFICATE OF ANALYSIS

Product Name	Xylitol
Product Code	AL00373
INCI Name	Xylitol
CAS Number	87-99-0
Lot Number	20250920
Manufacture Date	09/2025
Re-test Date	09/2027

Items	Specifications	Results
Appearance	White crystal or crystalline powder	Complies
Xylitol content (dry basis)	98.5~101.0 [%]	99.47
Other polyols	≤ 1.0 [%]	ND
Dry weight loss	≤ 0.50 [%]	0.11
Ignition residue	≤ 0.10 [%]	0.025
Reducing sugar (calculated as glucose)	≤ 0.20 [%]	0.018
Melting point	92.0~96.0 [°C]	92.9
Nickel	≤ 1.0 [mg/kg]	0.08
Lead	≤ 1.0 [mg/kg]	0.05
Total arsenic (as As)	≤ 3.0 [mg/kg]	0.06

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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