

CERTIFICATE OF ANALYSIS

Product Name	Konjac Gum
Product Code	AL00267
INCI Name	Amorphophallus Konjac Root Extract
CAS Number	37220-17-0
Lot Number	CH0001983
Manufacture Date	07/2024
Re-test Date	07/2026

Items	Specification	Results
Appearance	White powder	Complies
Viscosity	≥ 36 000 [mPa*s]	38 000
Loss on drying	max. 10.0 [%]	9.0
Glucomannan content	min. 95 [%]	96
Transmittance	min. 60 [%]	63
Total ash	max. 3.0 [%]	1.3
Arsenic (As)	max. 2.0 [ppm]	not detected
Lead (Pb)	max. 0.8 [ppm]	0.1
pH (1 % aqueous sol.)	5.0 – 7.0	5.8
Total plate count	max. 1000 [cfu/g]	Complies
Yeasts and moulds	max. 100 [cfu/g]	Complies
E. coli	Negative /25g	Complies

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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