

CERTIFICATE OF ANALYSIS

Product Name	Konjac Gum
Product Code	AL00267
INCI Name	Amorphophallus Konjac Root Extract
CAS Number	37220-17-0
Lot Number	CH0002105
Manufacture Date	03/2026
Re-test Date	03/2028

Items	Specification	Results
Appearance	White powder	Complies
Viscosity	$\geq 36\,000$ [mPa*s]	37 500
Loss on drying	max. 10.0 [%]	9.1
Glucomannan content	min. 95 [%]	96.2
Transmittance	min. 60 [%]	64
Total ash	max. 3.0 [%]	2.9
Arsenic (As)	max. 2.0 [ppm]	not detected
Lead (Pb)	max. 0.8 [ppm]	0.5
pH (1 % aqueous sol.)	5.0 – 7.0	5.9
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

Disclaimer: The details provided here are specific to the identified material and may not remain accurate if that material is combined with other substances or used in different processes. The information presented is, to the best of the company's knowledge, considered precise and trustworthy as of the date mentioned. However, the company does not make any explicit or implied assurance, guarantee, or claim regarding the information's precision, trustworthiness, or comprehensiveness, and will not be held accountable for any losses, damages, or costs, whether direct or indirect, that arise from its use. Users are encouraged to independently verify the appropriateness and thoroughness of this information for their specific purposes.