PRODUCT SPECIFICATION

Chickpea Protein 80%

Product Specification

Document reference: SYR-44-08

Composition based on dry matter

Item	Specification
Protein (N × 6.25)	≥80%
Crude fiber	≤3%
Moisture	≤10%
Ash (dry basis)	≤8%
Fat	≤8%
pH	6.0–8.0
Arsenic (As)	≤0.5 mg/kg
Lead (Pb)	≤0.2 mg/kg

Physical data

Item	Specification
Taste and odor	Bland
Color	Light yellow
Particle size	Over 99% pass 100 mesh

Microbiology

Item	Specification
Total plate counts	≤10,000 cfu/g
Total coliforms	≤10 cfu/g
Yeasts	≤100 cfu/g
Molds	≤100 cfu/g
Salmonella	Negative/25 g
Escherichia coli	Negative/10 g
Pathogenic bacteria	Negative

Description & applications

Made from Turkish or Chinese chickpeas. Stable emulsifying and foaming properties. Applications: plant-based milk or eggs; yogurt; vegan meat; health products; sports drinks; nutrition bars; bakery.

Item	Specification
Package	20 kg/bag

Transcribed technical data. No independent testing by SYRIVA is implied. Results relate to the stated sample/lot.

PRODUCT SPECIFICATION

Chickpea Protein 80%

Product Specification

Document reference: SYR-44-08

Item	Specification
Shelf life	24 months
Storage	Dry, cool conditions
20-foot container loading	12 tons with pallet; 15 tons without pallet

Transcribed technical data. No independent testing by SYRIVA is implied. Results relate to the stated sample/lot.