

BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Pea Protein 85% (Code: 0040)
Batch Number	3700D04019DB24
Production Date	Jan 02, 2024
Issuing Date	Jan 03, 2024
Expiry Date	Jan 01, 2027

Physical & Chemical Data

Analysis Item	Specification	Result
Appearance	Yellowish powder; no impurity visible by naked eyes	Confirmed
Color	Yellowish	Confirmed
Moisture (%)	≤8	6.69
Protein (Dry Basis, %)	≥85	86.3
Ash (%)	≤7	4.2
pH	6.0–8.0	6.85
Gluten (ppm)	≤20	<5

The above items are based on routine batch analysis.

Heavy Metals

Analysis Item	Specification	Result
Lead (mg/kg)	≤1.0	0.04
Arsenic (mg/kg)	≤0.5	0.01

The above items are based on periodic analysis.

Microbiological Tests

Analysis Item	Specification	Result
Total plate count (CFU/g)	≤10000	1000
Yeast & Molds (CFU/g)	≤100	Negative
Coliforms (CFU/g)	≤10	Negative
Salmonella (in 25 g)	Negative	Negative
E. coli (CFU/g)	Negative	Negative

Staphylococcus aureus (CFU/g)	Negative	Negative
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The above items are based on routine batch analysis.

Mycotoxins

Analysis Item	Specification	Result
Ochratoxin ($\mu\text{g}/\text{kg}$)	Negative	Negative
Aflatoxins ($\mu\text{g}/\text{kg}$)	Negative	Negative

The above items are based on periodic analysis.

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