



CERTIFICATE OF ANALYSIS

COA Date : AUG 24th,2025

Sample ID : IH/SC002

Receiving Temperature : 24'C

Description : PROTEINIC (MICROBIAL)

CAS No : 1415-93-6

Result Information

Parameter	Method Ref.	Specifications	Results	Unit	Status
Appearance	/	Dark Black	/	/	/
Bacillus	Colony Count	/	5 ⁹	CFU/g	Pass
Si+Mg+Ca	AAS	>6	6.78	%	Pass
Protein	HPLC	>25	27.6	%	Pass
Moisture	Gravimetric	<20	19.78	%	Pass
Organic Matter	Potassium Dichromate	>80	85.20	%	Pass
Organic Carbon	Potassium Dichromate	>45	45.21	%	Pass
Water Soluble	Filtration Quantitative	>50	53.14	%	Pass
PH	Potentiometric	5-6	6	/	Pass
Size	Sieve Analysis	2-4	/	mm	Pass

Proteinic are spherical organic fertilizer products rich in protein. They improve soil structure, boost nutrient absorption, and enhance crop stress resistance, suitable for all growth stages.

Storage Stability :

Under dry & clean conditions, Products can remain stable for 3 years at least.

Compatibility :

Proteinic mixes well with NPK, bio-fertilizers, most pesticides. Avoid strong acids/alkalis, high-concentration heavy metal salts.

Packaging :

Solid products are packaged in 50g-1kg OEM bag or 10kg and 25kg general bag , jumbo bag also welcomed.

This certificate is issued based on laboratory tests conducted in accordance with ISO/IEC 17025 standards (CNAS & CMA accredited). All right of final interpretation of the contents herein reserves by IHUMATE®.

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