



## CERTIFICATE OF ANALYSIS

COA Date : AUG 24th,2025

Sample ID : IH/BIO016

Receiving Temperature : 24'C

Description : AMINOPOLY 90 (POWDER)

CAS No : 69340-36-0

### Result Information

Parameter	Method Ref.	Specifications	Results	Unit	Status
Appearance	/	Yellow	/	/	/
Free Amino Acid	HPLC	>90	90.45	%	Pass
Nitrogen	AAS	>14	14.36	%	Pass
Protein	HPLC	>85	86.23	%	Pass
Water Soluble	Filtration Quantitative	>99	99.99	%	Pass
pH	Potentiometric	4-6	5	/	Pass
Size	Sieve Analysis	80	/	mesh	Pass

**AMINOPOLY 90** is a high-purity mix with 90% free amino acid content. It boosts plant nutrient absorption, enhances crop yield/quality, and suits organic farming and fertilizer formulations.

### Storage Stability :

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

### Compatibility :

AMINOPOLY 90 works well with organic fertilizers, microbial agents, and most water-soluble fertilizers. Avoid strong acids/alkalis and high-concentration heavy metal pesticides; test small batches first.

### 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®.

Mobile :+86 188 7423 0390 Tel. : +86 731 8290 7537 Fax: +86 731 8290 7537

Email : info@ihumate.com Website: www.ihumate.com

ADDRESS : No. 64 Nan Gou, Chen Village, Bailong Town, Huozhou, Linfen City, Shanxi Province, China