

CERTIFICATE OF
ANALYSIS**AMINOXYLH100™
complex**

CAT NO.

EG-RM-AXYP-1-100 gm

BATCH NO.

02-MAR-AXYP-2026

STABILITY

Date of Manufacture: 05/03/2026
Re-Test Before: 04/03/2028

DESCRIPTION

Clear to slightly opalescent.

TRANSPORTATION

Ingredients don't need refrigeration during transportation for 24 hours with avoidance of direct sunlight.

STORAGE AND
SHELF-LIFEMin. 24 months if stored dry in closed original packing at temperature 15-30°C.
Rapid and substantial changes in ambient temperatures during storage and handling.

PACKAGING

100 gm packages

CHEMICAL
CHARACTERISTICS

Active Ingredients	Specs.	Method	Result
Cysteine	24%	HPLC	Conforms
Proline	16%	HPLC	Conforms
Lysine	16%	HPLC	Conforms
Arginine	20%	HPLC	Conforms
Glycine	14%	HPLC	Conforms
Zinc PCA	10%	ICP-OES / HPLC	Conforms
Total Amino Acids	≥ 99%	Calculated	Conforms
Solubility in water	Soluble	In house-MOA-SOL-03	Conforms
PH	4 - 7	In house-MOA-PH-07	Conforms
Odor	Mild, characteristic	In house-MOA-ODR-06	Conforms
Color	Clear to slightly opalescent	In house-MOA-OVL-06	Conforms

AVAILABLE ON REQUEST

MICROBIOLOGICAL ANALYSIS

Total Bacterial Count	Salmonella spp
Bile-tolerant Gram-negative	S. Aureus
Bacteria E. coli	Yeasts and Moulds

OTHER ANALYSIS

Heavy Metals	Allergens
Salts and Ashes	Fats
Carbohydrates	Solubility

Submission and
Validation

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