

CERTIFICATE OF ANALYSIS TEMPLATE

ALGOR

Product	ALGOR
Document type	COA Template
Category	Liquid organomineral fertiliser with nitrogen
Document code	CEON-ALGOR-COA-REV04
Revision / Issue	04 / 17 July 2026

Batch no.	_____
Manufacturing date	_____
Expiry date	_____
Sample date	_____
Laboratory reference	_____

Analytical specification and batch results

Parameter	Specification	Batch result	Method
Total Organic Matter	10.0% w/v	To be entered from batch test	Gravimetric / validated in-house method
Total Nitrogen (N)	8.0% w/v	To be entered from batch test	Kjeldahl / combustion method
Urea Nitrogen (NH ₂ -N)	5.5% w/v	To be entered from batch test	Kjeldahl / combustion method
Nitrate Nitrogen (NO ₃ -N)	2.5% w/v	To be entered from batch test	Kjeldahl / combustion method
Water-soluble Magnesium Oxide (MgO)	2.0% w/v	To be entered from batch test	Validated in-house method
Water-soluble Calcium Oxide (CaO)	2.0% w/v	To be entered from batch test	Validated in-house method
Water-soluble Copper (Cu), EDTA chelated	0.03% w/v	To be entered from batch test	ICP-OES / validated in-house method
Water-soluble Iron (Fe), EDTA chelated	0.02% w/v	To be entered from batch test	ICP-OES / validated in-house method
Water-soluble Manganese (Mn), EDTA chelated	0.04% w/v	To be entered from batch test	ICP-OES / validated in-house method
Water-soluble Zinc (Zn), EDTA chelated	0.05% w/v	To be entered from batch test	ICP-OES / validated in-house method
Total Amino Acids	4.0% w/v	To be entered from batch test	Validated in-house method

Physical checks

Appearance	Product-specific liquid	To be entered
Homogeneity	Uniform; free from unacceptable separation	To be entered
pH	Approved batch specification	To be entered
Density	Approved batch specification	To be entered

Release statement

This template must be completed only from the actual laboratory record for the identified batch. Blank fields are intentional. Do not publish or sign as a batch certificate until the results have been reviewed and approved by authorised Quality Control personnel.



Prepared by	Reviewed by	Approved by
Name / signature / date	Name / signature / date	Name / signature / date