

CERTIFICATE OF ANALYSIS TEMPLATE

POWERDRIP NPK 5-15-45 + TE

Batch information	Value
Batch / lot number	_____
Manufacturing date	_____
Expiry / retest date	_____
Package size	_____
Quantity represented	_____
Sampling date	_____

Released product specification

Test parameter	Specification	Batch result	Method / reference
Appearance	Free-flowing, homogeneous powder	To be completed	Visual
Total Nitrogen (N)	5% w/w, subject to legal tolerance	To be completed	Validated laboratory method
Water-soluble P2O5	15% w/w, subject to legal tolerance	To be completed	Validated laboratory method
Water-soluble K2O	45% w/w, subject to legal tolerance	To be completed	Validated laboratory method
Boron (B)	0.02%	To be completed	Validated laboratory method
Copper (Cu), chelated	0.01%	To be completed	Validated laboratory method
Iron (Fe), chelated	0.05%	To be completed	Validated laboratory method
Manganese (Mn), chelated	0.03%	To be completed	Validated laboratory method
Molybdenum (Mo)	0.001%	To be completed	Validated laboratory method
Zinc (Zn), chelated	0.02%	To be completed	Validated laboratory method
Moisture	Internal release specification	To be completed	Gravimetric
Water solubility	Conforms to product specification	To be completed	Internal method
pH (1% solution)	Batch specification	To be completed	pH meter

Release decision

Overall result	PASS / FAIL
Quality-control remarks	
Analysed by / date	
Reviewed by / date	
Authorised signature / stamp	

Important: This is a controlled batch-completion template. Do not issue it as a finished COA until all analytical results, methods, batch identifiers and signatures have been entered from the relevant quality-control record.