

The following specification is the latest revision (as at 17 Jun 2019) and supersedes all previous specifications for this product code.

Specification Details			
Product Code	MOPOTA3362	CAS Number	7778-77-0
Product	Monopotassium Phosphate 25kg Bags		
Pack Size	25 kg net Bags		
Customer Name	Horticulture Limited		
Revision	1 (on 3/12/2018)		
Authorised By	Damien Barrett Quality Assurance Manager	Notes	Initial issue.

Specifications				
Description	Unit	Typical	Guaranteed	Method
Main Content as KH ₂ PO ₄	wt %		Min 99.0	
Phosphorus Pentoxide, P ₂ O ₅	wt %		Min 51.6	
Potassium Oxide, K ₂ O	wt %		Min 34.0	
pH, 1% water solution			4.3 - 4.7	
Moisture	wt %		Max 0.10	
Water Insoluble	wt %	Max 0.10	To be reported	
Fluoride, F	mg/kg		Max 50	
Arsenic, As	mg/kg		Max 3	
Lead, Pb	mg/kg		Max 4	
Heavy Metal as Pb	mg/kg		Max 10	
Ferrum, Fe	mg/kg		Max 30	
Mercury, Hg	mg/kg		Max 1	
Chlorine, Cl	mg/kg		Max 50	
Sulphate, SO ₄	mg/kg		Max 50	
Cadmium, Cd	mg/kg		Max 1	
Molybdenum, Mo	mg/kg		Max 10	
Selenium, Se	mg/kg		Max 10	
Cobalt, Co	mg/kg		Max 10	
Biuret	mg/kg		Max 10	

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