

Certificate of Analysis

Nutrient analysis on mineral substrates

Certificate no.: 820112
Description: CANNA Aqua Clay Pebbles
Batchcode: HKK821102AUS



Hortisol Oceania Pty Ltd
257, level 17, Kent Street
Sydney, NSW 2000
Australia

Sample

Sample date: 10-20-2022 (mm-dd-YYYY)

Results

Ammonium (NH ₄)	<0.1 mmol/l
Potassium (K)	4.7 mmol/l
Sodium (Na)	7.2 mmol/l
Calcium (Ca)	6.6 mmol/l
Magnesium (Mg)	0.9 mmol/l
Nitrate (NO ₃)	<0.2 mmol/l
Chloride (Cl)	0.1 mmol/l
Sulphate (SO ₄)	13.9 mmol/l
Bicarbonate (HCO ₃)	0.5 mmol/l
Phosphate (H ₂ PO ₄)	<0.05 mmol/l

pH	8.7
EC	2.7 mS/cm
Iron (Fe)	<1.0 µmol/l
Manganese (Mn)	<0.3 µmol/l
Zinc (Zn)	<0.3 µmol/l
Boron (B)	14 µmol/l
Copper (Cu)	<0.1 µmol/l
Molybdenum (Mo)	1.5 µmol/l

Physical properties

Moisture content 8 % m/m
Water capacity 11 % v/v
Bulk density 441,0 kg.m⁻³

Copy quality control sheet on request.

Approved:

This lot was analyzed and released by our Quality Control Department on:

11-21-2022 (mm-dd-yyyy)
Page 1 of 1