

Certificate of Analysis

S.NO: CM/BOP/20254001

Dt: 05.04.2025

Product: Cocopeat (Cocos Nucifera)

Chemical Analysis		
	Test Result	Unit
Anions		
N _{tot}		mmol/l
Cl	0.74	mmol/l
SO ₄	0.08	mmol/l
P	0.25	mmol/l
Cations		
K	0.14	mmol/l
Na	0.61	mmol/l
Ca	1.40	mmol/l
Mg	0.22	mmol/l
Trace Elements		
Fe	0.03	mg/l
Mn	0.32	mg/l
Zn	0.08	mg/l
B	0.40	mg/l
Cu	0.10	mg/l

Physical Analysis	Test Result	unit
Moisture	14.2	%
Organic matter	85.11	%
Bulk density	87 kg/m ³	as dry material
Porosity	93%	%

Heavy Metals			
	Max Value mg/kg		Max value mg/kg
Cr	2.1	As	<1
Ni	1.4	Cd	<1
Cu	<25	Hg	<0.20
Zn	<70	Pb	<1

Human Pathogens	
Free From Human Pathogens	
Indicators	Value
Enterococaceae	NIL
E. Coli	NIL
Salmonella	NIL
Campylobacter	NIL
Listeria	NIL



Marked
Tested By

S. S. J.
Checked By

.... End of Report ...