

CERTIFICATE OF ANALYSIS

Product	Coconut Shell Based Steam Activated Carbon	
Grade:	4x8 Mesh	Date: 6.7.2023
IV:	1100	Ref. No-EFC 481100
Quantity:	250kg	

S No	Parameters	Test Method	Specification	Material Values
1	Grade	-----	-----	4x8 US Mesh
2	P.S. D	ASTM D 2862	4-5 %Max -8-5 %Max	+4-2.5% - 8- 2.3%
3	Apparent Density	ASTM D 2854	>0.490g/ml	0.537g/ml
4	Moisture	ASTM D 2867	5 % Max	1.3%
5	Total Ash Content	ASTM D 2866	5 % Max	2.0
6	IV	ASTM D 3467	1100	1153
7	Ball pan Hardness	ASTM D 3802	98 Min	98.3
8	pH	ASTM D 3838	9-11	9.3


Q.A Manager

