

Sample Description: AR22/227 Biogen BP sample**CPL Sample No:** 1332**Submitted By:** Steve Challinor**Sample Date:** 27/09/2022**Sample Received:** 04/10/2022**Report Date:** 10/10/2022**Report Issued By:** Ruth Johnson

Analysis Report

Moisture

Sample	Moisture (% , Xylene Extraction Method)	Analyst
1332 Biogen BP carbon	15.4	ABP

Volatiles

Sample	Volatile Matter Content As Received (%)	Average Volatile Matter Content As Received (%)	Analyst
1332 Biogen BP carbon	9.2	8.1	ABP
1332 Biogen BP carbon	9.2		
1332 Biogen BP carbon	5.8		

Butane Activity & CTC Activity Using Butane

Please note: The samples in the analysis below were dried as per ASTM D5742 states.

Sample	Butane Activity (%)	CTC (%) (Butane Activity x 2.55)	Analyst
1332 Biogen BP carbon	19.1	48.7	RJ

Sulphur

Sample	1	2	Average Sulphur %	Analyst
1332 Biogen BP carbon	1.18	0.99	1.09	RJ

Comments:

The laboratory at CPL Activated Carbons, Immingham, is only responsible for the analysis of the samples taken from the filters, as provided to the laboratory.