

## **Coal, Accredited Reference Material, pulverised coal less than 212 µm**

Art. ID	COCO-ARM-051
Unit	250 g (powder)
Deliverydetails	No Dangerous Good /not restricted

### Description

<60 mesh (dry base results)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
ISO	% Ash		30,8	%		
ASTM	% Ash		30,91	%		
ISO	% Volatile		21,85	%		
ASTM	% Volatile		22,28	%		
	Calorific Value		21,36	MJ/kg		
	Total sulfur (S)	[7704-34-9]	1,12	%		
	Phosphorus (P)	[7723-14-0]	0,073	%		
	Total carbon (C)		55,65	%		
	Hydrogen (H)	[1333-74-0]	2,91	%		
	Nitrogen (N)	[7727-37-9]	1,32	%		
	AFT (reducing) Deformat ion		1355	°C		
	AFT (reducing) Softenin g		1384	°C		
	AFT (reducing) Hemisphe re		1426	°C		
	AFT (reducing) Flow		1470	°C		