

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

Art. ID COCO-ARM-035  
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		27,31	%		
ISO	% Volatile		16,24	%		
	Calorific Value		23,83	MJ/kg		
	Total sulfur (S)	[7704-34-9]	1,94	%		
	Phosphorus (P)	[7723-14-0]	0,04	%		
	Total carbon (C)		60,72	%		
	Hydrogen (H)	[1333-74-0]	2,98	%		
	Nitrogen (N)	[7727-37-9]	1,66	%		
	AFT (reducing) Deformat ion		1350	°C		
	AFT (reducing) Softenin g		1386	°C		
	AFT (reducing) Hemisphe re		1440	°C		
	AFT (reducing) Flow		1470	°C		