

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

Art. ID	COCO-ARM-061
Unit	200 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
DRY BASE / ISO	% Ash		12,26 ± 0,02	%		
DRY BASE /not certified	Quick Ash		12,16 ± 0,04	%		
DRY BASE	% Volatile		35,6 ± 0,07	%		
DRY BASE	Calorific Value		29,44 ± 0,03	MJ/kg		
DRY BASE	Total sulfur (S)	[7704-34-9]	1,07 ± 0,01	%		
DRY BASE	Phosphorous		0,024 ± 0,002			
DRY BASE	Carbon	[7440-44-0]	71,34 ± 0,2			
DRY BASE	Hydrogen	[1333-74-0]	4,73			
DRY BASE	Nitrogen	[7727-37-9]	1,57			
	AFT (reducing) Deformat ion		1405	°C		
	AFT (reducing) Softenin g		1430	°C		
	AFT (reducing) Hemi spher e		1460	°C		
	AFT (reducing) Flow		1490	°C		