

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

Art. ID	COCO-ARM-046
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		16,57	%		
ASTM	% Ash		16,65	%		
ISO	% Volatile		19,73	%		
ASTM	% Volatile		20,44	%		
	Calorific Value		28,81	MJ/kg		
	Total sulfur (S)	[7704-34-9]	1,49	%		
	Phosphorus (P)	[7723-14-0]	0,039	%		
	Total carbon (C)		72,24	%		
	Hydrogen (H)	[1333-74-0]	3,69	%		
	Nitrogen (N)	[7727-37-9]	1,89	%		
	AFT (reducing) Deformat ion		13340	°C		
	AFT (reducing) Softenin g		1407	°C		
	AFT (reducing) Hemisphe re		1442	°C		
	AFT (reducing) Flow		1460	°C		