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closedRound robin on primary Alumina Al2O3 (proficiency test) - part A+B, chemical+physical parameters

Art. ID	L-RR-2301PA
Unit	2 bottles/powder
Deliverydetails	No Dangerous Good /not restricted

Description

The round robin test will be carried out on primary alumina /// Part A: chemical parameters: Elements analyzed with XRF - Phase analysis with XRD Elementary analysis (Carbon, Sulfur) /// Part B: physical parameters: - Particell size distribution - Loose powder density - Tapped powder density - Specific surface area (BET) - Moisture (300 °C) - Loss on ignition (1050 °C) - Flowability (voluntarily) - Attrition index (voluntarily) - Angle of repose (voluntarily)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Part A – chemical properties include the following parameters	Na2O					
Part A – chemical properties include the following parameters	SiO2					
Part A – chemical properties include the following parameters	Fe2O3					
Part A – chemical properties include the following parameters	ZnO					
Part A – chemical properties include the following parameters	CaO					
Part A – chemical properties include the following parameters	TiO2					
Part A – chemical properties include the following parameters	P2O5					
Part A – chemical properties include the following parameters	MnO					
Part A – chemical properties include the following parameters	V2O5					

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Part A – chemical properties include the following parameters	Ga2O3	
Part A – chemical properties include the following parameters	Carbon (C)	[7440-44-0]
Part A – chemical properties include the following parameters	Sulfur (S)	[7704-34-9]
Part A – chemical properties include the following parameters	Alpha Alumina	
Part A – chemical properties include the following parameters	Gibbsite	