

## **LEAD GLASS (composition/refractive index)**

Art. ID	BCR-126B
Unit	300 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	SiO <sub>2</sub>		57,87	g/100 g		
Certified value	PbO		24,09	g/100 g		
Certified value	K <sub>2</sub> O		9,98	g/100 g		
Certified value	Al <sub>2</sub> O <sub>3</sub>		0,137	g/100 g		
Certified value	Fe <sub>2</sub> O <sub>3</sub>		0,006	g/100 g		
Certified value	Sb <sub>2</sub> O <sub>3</sub>		0,291	g/100 g		
Certified value	BaO		1,03	g/100 g		
Certified value	CaO		1,01	g/100 g		
Certified value	MgO	[1309-48-4]	0,513	g/100 g		
Certified value	ZnO		1	g/100 g		
Certified value	Na <sub>2</sub> O		3,59	g/100 g		
Certified value	Li <sub>2</sub> O		0,487	g/100 g		
Certified value	Density at 20 °C		2,9947	g/cm <sup>3</sup>		
Certified value	Refractive index n <sub>D20 a</sub> t 589 nm		1,56004			