

KLAKONA SYSTEMS S.R.O.

Coastal 394/12, Karlin, 186 00 Praha 8, Czech Republic

CERTIFICATE OF ANALYSIS

Type of product: *crashed ingots Al₂O₃*

Lot number: 20150605C

Purity: 99,998

CHEMICAL ANALYSIS*

<u>element</u>	<u>Concentration, ppm</u>	<u>element</u>	<u>Concentration, ppm</u>
Li	0,5	V	0,02
Be	<0,01	Cr	<0,04
B	0,1	Mn	0,08
Na	5,9	Fe	1,2
Mg	0,7	Ni	<0,04
Si	6,5	Cu	<1,8
K**	1,8	Zn	0,35
Ca	2,1	Zr	0,03
Ti	0,3	Mo	<1,3

PHYSICAL PROPERTIES

Loose Density	≥ 2,0	g/cm ³
Average size	3-20	mm

*Chemical analysis determined by Glow Discharge Mass-Spectrometry

** Determined by Inductively Coupled Plasma – Optical Emission Spectrometry