

Certificate of analysis

Germanium pieces, 3-9mm (0.1-0.4in), 99.999% (metals basis)

Stock Number: 10191

Lot Number: I21K18

Typical Analysis, ppmw

Oxygen	<0.1	Boron	0.03	Sodium	1.0
Magnesium	0.4	Aluminum	0.8	Silicon	2
Phosphorus	0.03	Potassium	0.5	Calcium	0.2
Chromium	0.1	Manganese	0.03	Iron	1
Nickel	0.2	Copper	<0.04		

Certified by:



Quality Control

This document has been electronically generated and does not require a signature.