Certificate of analysis

Gold flake/sphere, APS 2.2-3.5 micron, 99.96% (metals basis)

Stock Number: 42153 Lot Number: A07U031

Analysis

Emission Spectroscopy					Gold (by difference)		
Bi	ND	Cr	ND	Mn	ND	Au 99.9	8 %
Rh	ND	Sn	ND	Ca	ND		
Li	ND	Ni	ND	Ru	ND	Physical Testing	
Zn	ND	Cd	ND	Mg	ND	•	S
Pt	ND	Sb	ND	Others	NR	Tap density	6.6 g/cm^3
Wet Analysis					Average particle diameter	2.50 μm	
Cl Cu Pd	NR ND ND	Na Pb Ag	ND ND 0.0025 %	Fe Al	ND ND	Specific surface area	$0.22 \text{ m}^2/\text{g}$

ND: Not detected NR: Not run

Certified by:

Quality Control

Paul V Cornelly

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

