

Certificate of analysis

Manganese pieces, irregular, 99.9% (metals basis)

Stock Number: 10236

Lot Number: J20R070

Analysis

Mn (metals basis)	99.90 %
Mn	99.50 %

Al	0.001 %	As	< 0.0001 %
C	0.002 %	Co	0.0002 %
Cu	0.0003 %	H	0.0005 %
Fe	0.002 %	Pb	0.001 %
Ni	0.0002 %	N	0.03 %
O	0.30 %	P	0.001 %
Se	< 0.0001 %	Si	0.002 %
S	0.039 %	Zn	0.0003 %

Certified by:



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