ATLANTIC EQUIPMENT ENGINEERS
HIGH PURITY METALS & COMPOUNDS

TA 101 - 102
Tantalum Metal Powder

TA 101 - 102	
Formula	Ta
Purity	99.8% min metals basis
Particle size	1–5-micron aps / -325 mesh

Chemistry			
Elements	**Typical Results**	**Elements**	**Typical Results**
Potassium	0.0021	Sodium	0.0027
Tungsten	0.002	Carbon	0.011
Nitrogen	0.021	Oxygen	0.8
Nickel	0.002	Iron	0.013
Chromium	0.027	Silicon	0.0047
Niobium	0.0046	Sulfur	0.0015

Particle size		
	TA 101	**TA 102**
Size	1–5-micron aps	-325 mesh
APS	D50: 2.8 microns	100% -325 mesh



Tantalum Powder has a high density and excellent thermal and electrical conductivity properties and is highly suitable for applications in optics and electronics. Tantalum powder is used in medical devices and implants, as well as in military and pyrotechnic devices such as decoys.

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On the web at: www.micronmetals.com Email to: info@micronmetals.com

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