



**PRODUCT SPECIFICATION SHEET**  
**Ti-6Al-4V GRADE 23**  
**-106 μm/+45 μm**

**CHEMICAL COMPOSITION:**

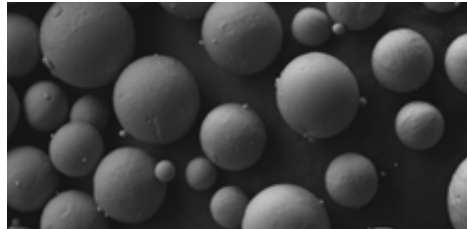
Element	Typical Gr. 23 (% wt.)
Titanium	Balance
Aluminum	5.50 - 6.50
Vanadium	3.50 - 4.50
Carbon	< 0.08
Oxygen	< 0.13
Nitrogen	< 0.03
Hydrogen	< 0.0125
Iron	< 0.25
Other each, max	0.10
Other total, max	0.40

**APPARENT DENSITY:**

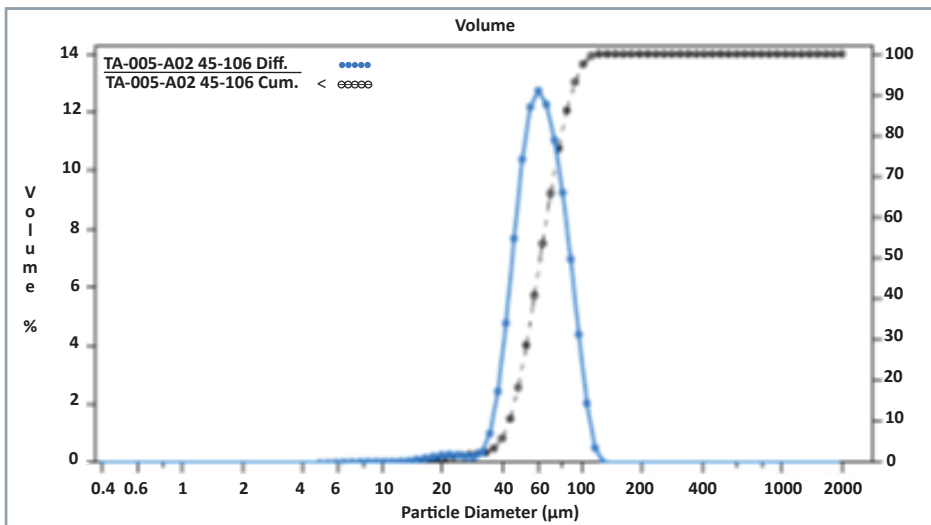
2.51-2.65 g/cm<sup>3</sup>

**HALL FLOWMETER:**

21-28 s



**PARTICLE SIZE DISTRIBUTION (LASER DIFFRACTION):**



**d10: 38 μm-43 μm** • **d50: 54 μm-61 μm** • **d90: 82 μm-84 μm**



**PLASMA ATOMIZED**

**IDEAL FOR ADDITIVE  
 MANUFACTURING**

**EXCELLENT FLOWABILITY**

**HIGHLY SPHERICAL**

**HIGH PACKING DENSITY**

**LOW POROSITY**

**FEW SATELLITES**

**HIGH CHEMICAL PURITY**

**TSX: PYR • OTCQB: PYRNF**

For more information, please contact:

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