



PRODUCT SPECIFICATION SHEET

Ti-6Al-4V GRADE 23

-250 μm /+106 μm

CHEMICAL COMPOSITION:

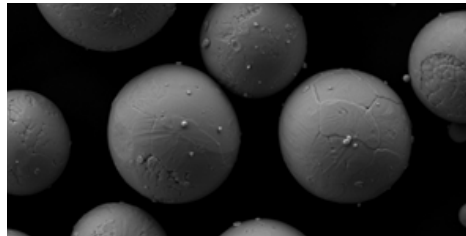
| Element | Typical Gr. 23 (% wt.) |
|------------------|------------------------|
| Titanium | Balance |
| Aluminum | 5.50 - 6.50 |
| Vanadium | 3.50 - 4.50 |
| Carbon | < 0.08 |
| Oxygen | < 0.13 |
| Nitrogen | < 0.03 |
| Hydrogen | < 0.0125 |
| Iron | < 0.25 |
| Other each, max | 0.10 |
| Other total,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

APPARENT DENSITY:

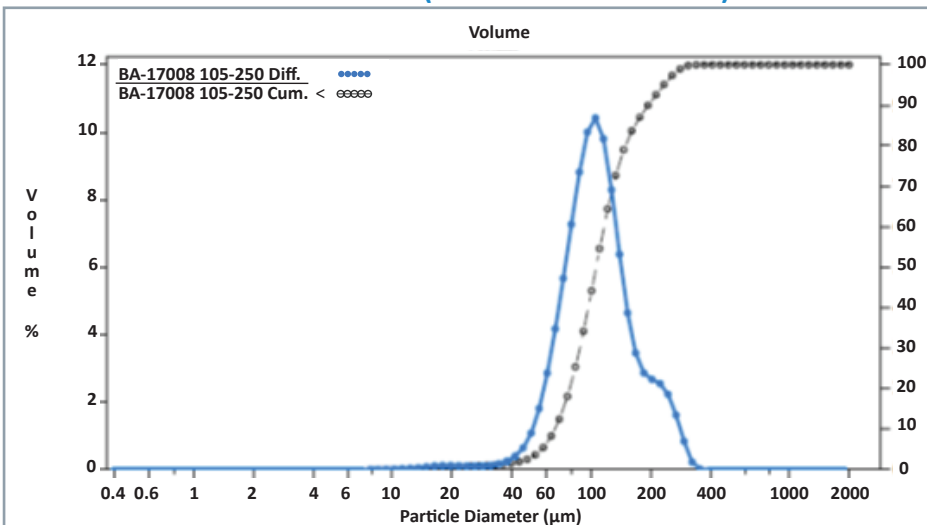
2.66 g/cm³

HALL FLOWMETER:

24-25 s



PARTICLE SIZE DISTRIBUTION (LASER DIFFRACTION):



d10: 66 μm • **d50:** 107 μm • **d90:** 195 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

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