

PRODUCT TEST CERTIFICATE

Product Name	Spherical Titanium Powder		Type	45-75µm	
Lot No.	20230726-Ti		Quantity	200 Kg	
Chemical Composition					
Element	Value (%)	Test Method	Element	Value (%)	Test Method
Ti	≥99.8	—	Si	<0.1	ICP-AES
Fe	<0.2	ICP-AES	Mn	<0.01	ICP-AES
Cr	<0.005	ICP-AES	Mg	<0.01	ICP-AES
Mo	<0.001	ICP-AES	Ni	<0.001	ICP-AES
Cu	<0.001	ICP-AES	W	<0.001	ICP-AES
As	<0.001	ICP-AES	Pb	<0.001	ICP-AES
Al	<0.01	ICP-AES	Other	≤0.05	/
Gas Impurities					
Element	Value(%)		Element	Value(%)	
C	0.01		O	0.18	
H	0.002		N	0.02	
Apparet Density (g/cm3)			2.01		
SEM					