

Product Test Certificate

Product Name	Spherical Molybdenum Powder		Type	15-45µm	
Chemical Composition					
Element	Value (%)	Test Method	Element	Value (%)	Test Method
Mo	≥99.9	—	Ni	0.0010	ICP-AES
Al	<0.0007	ICP-AES	Si	0.0013	ICP-AES
Ca	0.0010	ICP-AES	Mg	<0.0007	ICP-AES
Cu	<0.002	ICP-AES	W	<0.001	ICP-AES
Fe	0.0022	ICP-AES	Bal	<0.05	/
Gas Impurities					
Element	Value (%)		Element	Value (%)	
C	0.0005		O	0.024	
N	0.0010		H	0.0009	
Density			Hall Flow Rate		
Apparent Density (g/cm ³)	Tap Density (g/cm ³)		Value(s/50g)		
5.31	6.15		13.0		
SEM					