

Iridium Dioxide Iro2 For Water Electrolysis

Item Number: BC-22



Introduction

Iridium dioxide, whose crystal lattice is rutile structure. Iridium dioxide and other rare metal oxides can be used in anode electrodes for industrial electrolysis and microelectrodes for electrophysiological research.

[Learn More](#)

Test items	value
Iridium content is not less than wt%	85.6
Purity not less than wt%	99.95
Specific surface area m2/g	45-66
The average particle size is not more than nm	5
Appearance	black powder
Moisture content wt%	
Analysis of impurity content	
Pt	0.002
Pd	0.0016
Au	0.0018
Ru	0.0019
Mn	0.0015
Cu	0.0011
Mg	0.0013
Al	0.0014
Fe	0.0012
Zn	0.001
Sn	0.0009
Pb	N.D