

## American Elements Iridium Nanoparticles

Category : Metal , Nonferrous Metal , Pure Element

### Material Notes:

**General Description**Iridium (Ir) Nanoparticles, nanodots or nanopowder are black spherical high surface area metal particles. Nanoscale Iridium Particles are typically 20 - 100 nanometers (nm) with specific surface area (SSA) in the 1 – 5 m<sup>2</sup>/g range. Nano Iridium Particles are also available in Ultra high purity and high purity and coated and dispersed forms. Applications for Iridium nanocrystals include numerous uses in catalysts, electrocatalysts, chemical synthesis, biphasic catalysis and hydrogenation reactions, and as a Magnetic Nanopowder, in polymer membranes to create Active Polymer Membranes and in other coatings, plastics, nanofiber and textiles and in nanowire and other catalysis applications.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_American-Elements-Iridium-Nanoparticles.php](http://www.lookpolymers.com/polymer_American-Elements-Iridium-Nanoparticles.php)

Physical Properties	Metric	English	Comments
Particle Size	0.020 - 0.10 µm	0.020 - 0.10 µm	
Specific Surface Area	1.0 - 5.0 m <sup>2</sup> /g	1.0 - 5.0 m <sup>2</sup> /g	
Molecular Weight	192.22 g/mol	192.22 g/mol	

Descriptive Properties	Value	Comments
Appearance	Black	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China