



Strontium Dodecairon

NONADECAXIDE NANOPOWDER

Strontium Dodecairon Nonadecaoxide Nanopowder (SrFe₁₂O₁₉) is well known for its high coercivity due to its magnetocrystalline anisotropy. SrFe₁₂O₁₉ has been widely used in industrial applications as permanent magnets and, because they can be powdered and formed easily, they are finding their applications into micro and nano-types systems such as biomarkers, bio diagnostics and biosensors



>
NEXT





APPLICATIONS

- ✓ Strontium is used as an additive to flares, pyrotechnics
- ✓ Provides high refractive index to glass
- ✓ Polymers, Textiles, Fuel Cell Layers
- ✓ Solar Energy materials
- ✓ Bio diagnostics and biosensors



SPECS

- ✓ Purity: 99.8%
- ✓ Molecular Weight: 1061.77g/mol
- ✓ Color: black
- ✓ Density: 5.18g/cm³
- ✓ Melting Poir.t.:> 450°C

All types of particles size are available in micro and nano range.

CATALOGUE NO.

• NS6130-02-232



 /nanoshel

www.nanoshel.com | sales@nanoshel.com

Tel: 91+9779550077,9779238252



>
NEXT

