

Technical data

Categories No: TNIRGO

Name: Industrial Reduced Graphene Oxide

Purity: >97wt%

layers: <10

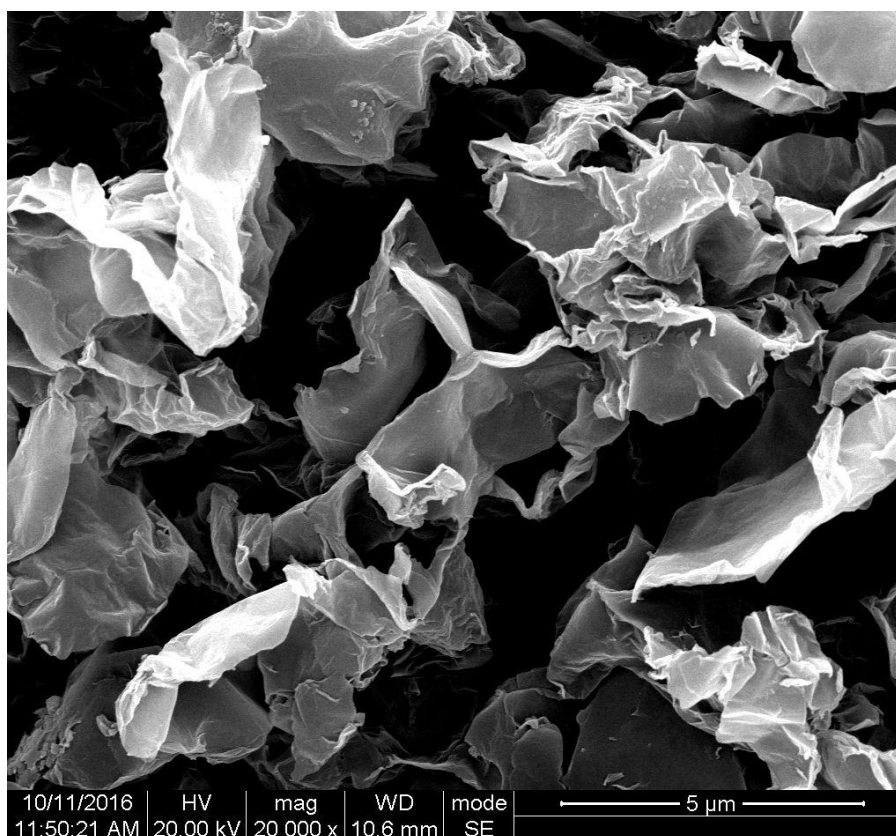
Scale: <6 μm

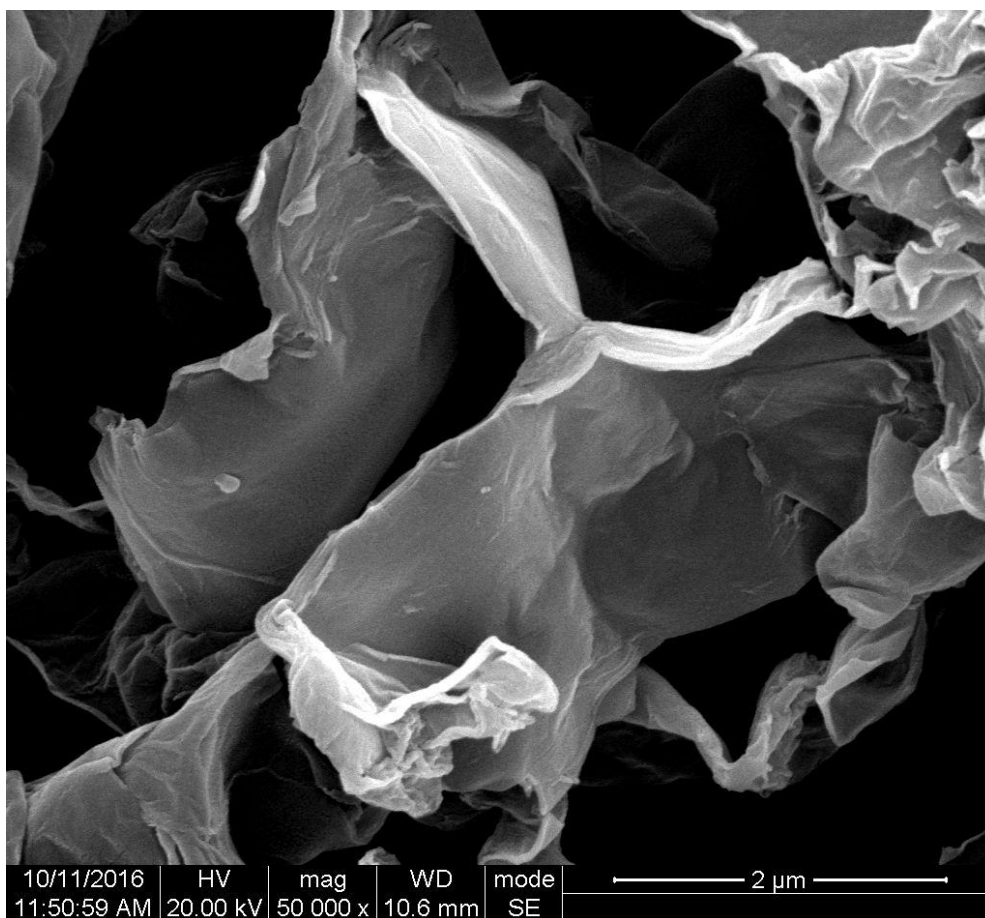
Specific Surface Area: 80-120m²/g

Electrical conductivity: >1000S/m

Metal Content:<500ppm

SEM of Industrial Reduced Graphene Oxide





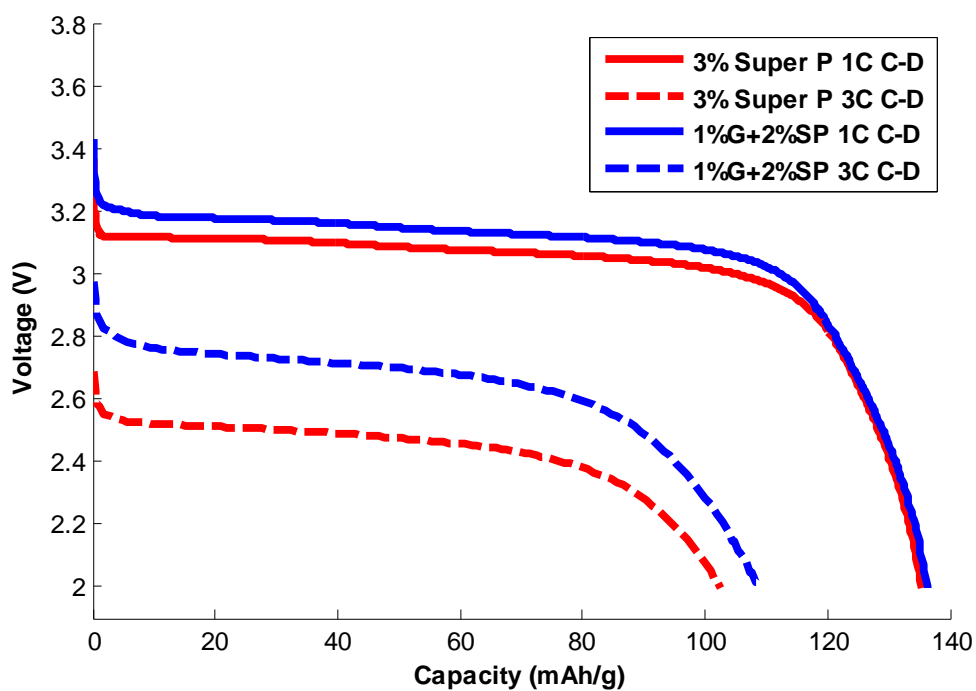
TEM of Industrial Reduced Graphene Oxide



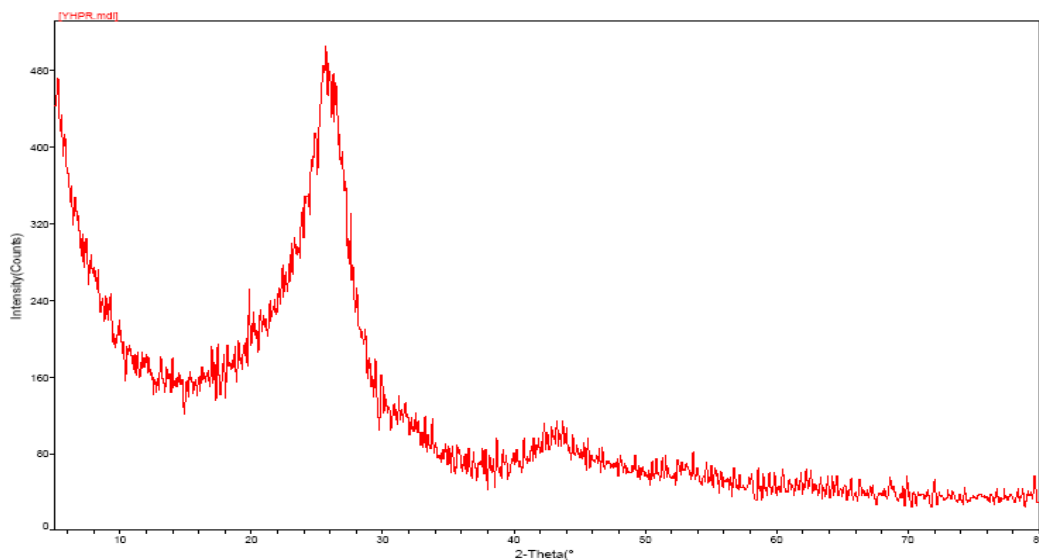


磷酸铁锂体系全电池性能测试

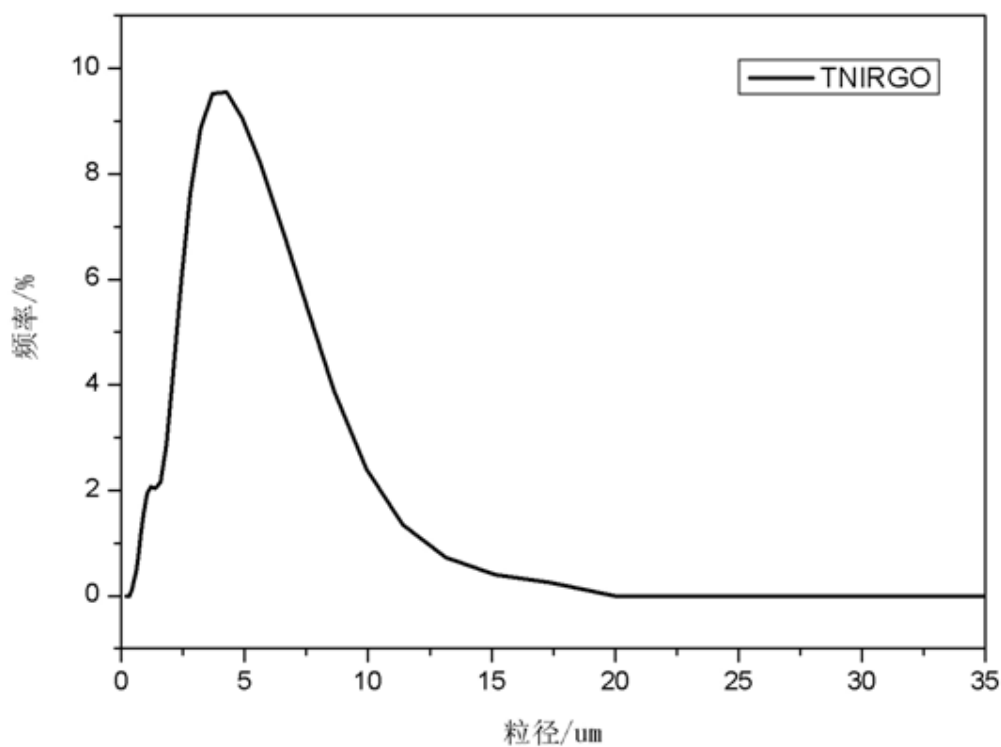
1%wt 石墨烯 (G) 添加使电池的倍率性能得到提升



XRD of Industrial Reduced Graphene Oxide



Particle Size Distribution



中值粒径 $D(50)=4.204\mu\text{m}$