

Graphene Supermarket 石墨烯电镜 载网

中文名称： Graphene Supermarket 石墨烯电镜载网

英文名称： CVD GrapheneTM film deosited on TEM r

货 号： ML1034

CAS 号： 7440-44-0

包 装： 5 片

参 数： 铜网 每盒 5 片 碳膜 每盒 5 片

保 质 期： 1 年常温干燥避光

酶联联合美国 Graphene Supermarket 推出了最新产品石墨烯 TEM 电镜载网，这种新型载网是在 TEM 的铜网或者碳网上做一层超薄的石墨烯薄膜，厚度在 3 个纳米以下，并且透明，这为 TEM 观测纳米粒子提供了极大的方便，尤其是纳米颗粒较小且附着力较差时可以使用这种特制的电镜载网。此载网有两种规格，一种是在铜网上，另一种是在碳网。如果想了

解更多此产品的信息，请给我们发邮件

5 pack: CVDGrapheneTM film deposited on ultrafine copper TEM grids, 2000 Mesh.

Availability: 1 week.

Thickness of CVDTM Graphene film: 0.3-3 nm

Typical graphene coverage: 40-50%

Ultrathin CVDGrapheneTM grids provide the ideal specimen support to achieve high resolution data in TEM imaging making them an ideal choice many TEM applications such as:

CVDGraphene grids can be used for the applications:

Imaging of nanoparticles, proteins, viruses, DNA

Medical Diagnostics

Single Cell Studies

3D protein imaging

Drug design

Imaging of Biological Markers and bio-inspired nanomaterials

Cryo-transmission electron microscopy, Electron Cryomicroscopy

Single Particle Analysis (SPA)

Materials science and Semiconductor Research

Electron Energy Loss Spectroscopy (EELS)