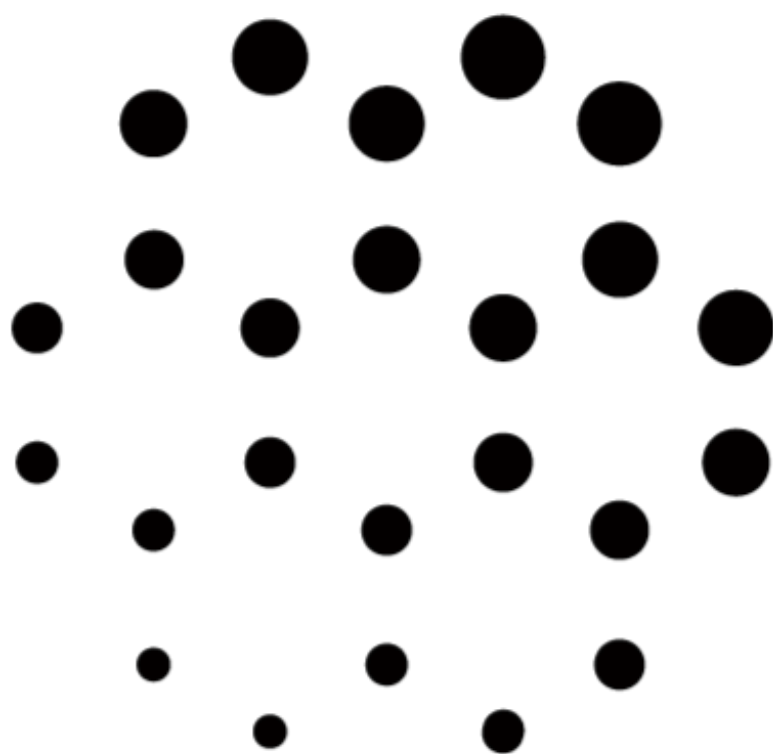


# GRAPHENE POWDER

Graphene TX



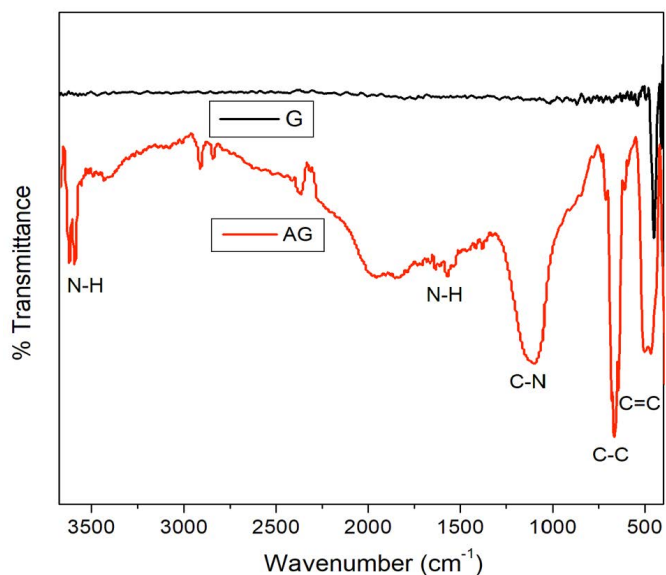


# Functionalized Graphene Powders

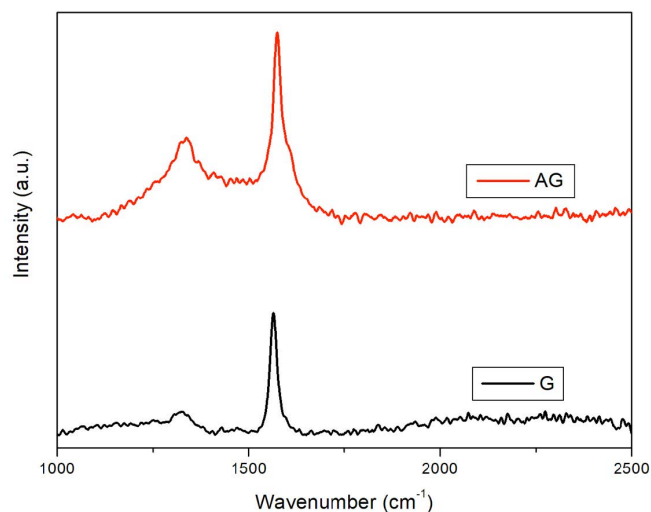
GrapheneTX offers aminated graphene (AG) powders with different particle size and nitrogen content. Our eco-friendly method of production allows for these materials to be produced at a large scale. These materials can be applied in a variety of applications including coatings (e.g. epoxy or urethane), carbon fiber (CF) composites, supercapacitors, Li-ion batteries, engineering plastics (e.g. Nylon-6,6) etc.

## GRAPHENE POWDER

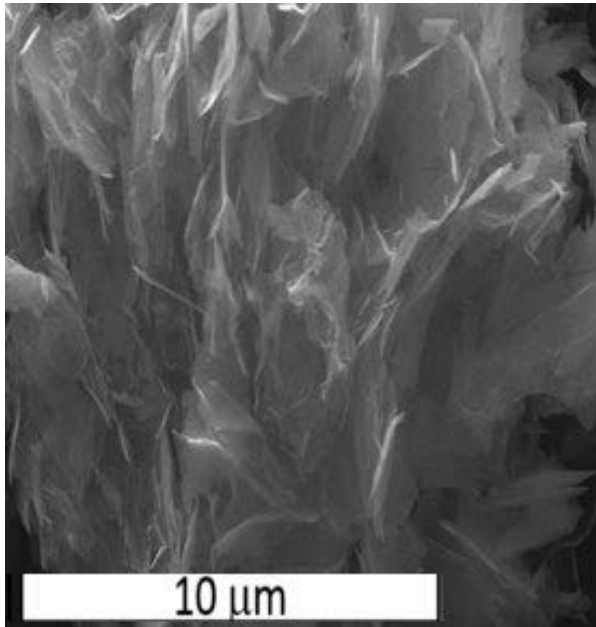
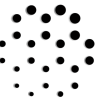
Product	Thickness nm	Carbon wt%	Hydrogen wt%	Nitrogen wt%	Description
GTX-AG2-P	>2	95.9	0.4	2.4	Powder
GTX-AG5-P	5	97.4	0.3	1.5	Powder



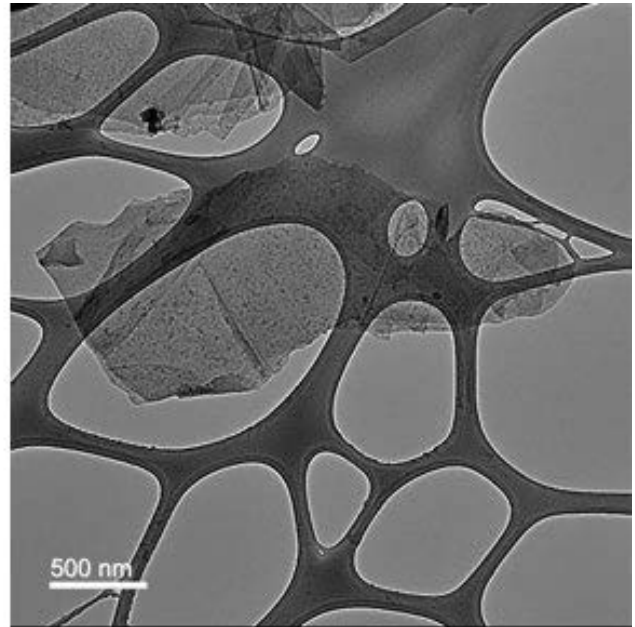
FTIR spectra of G (Black) and AG (red)



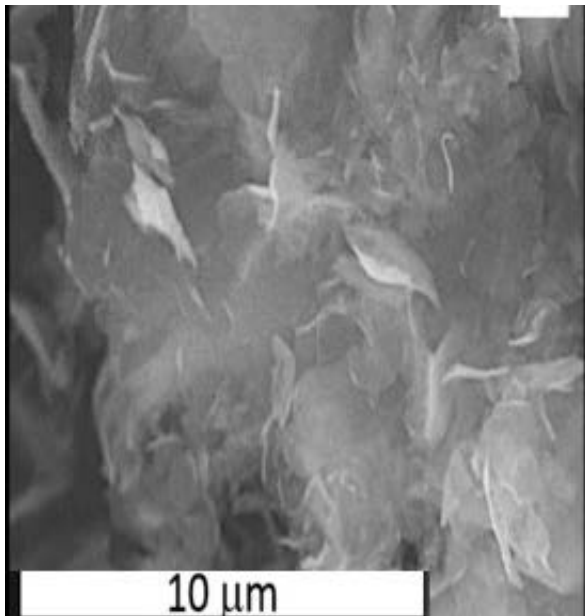
FTIR spectra of G (Black) and AG (red)



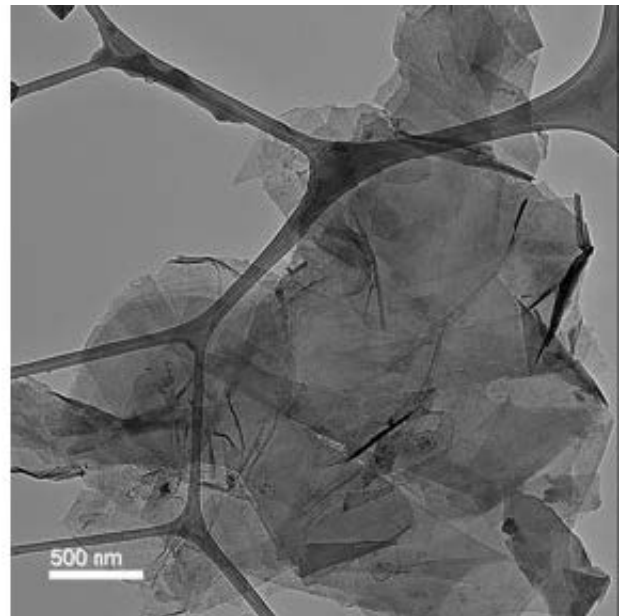
SEM GTX-AG2-P



TEM GTX-AG2-P



SEM GTX-AG5-P



TEM GTX-AG5-P



Location: 619 Mogonye Ln, Elgin, TX 78621

Phone: +1 (512) 229-9635

[sale@graphenetx.com](mailto:sale@graphenetx.com)

[www.graphenetx.com](http://www.graphenetx.com)