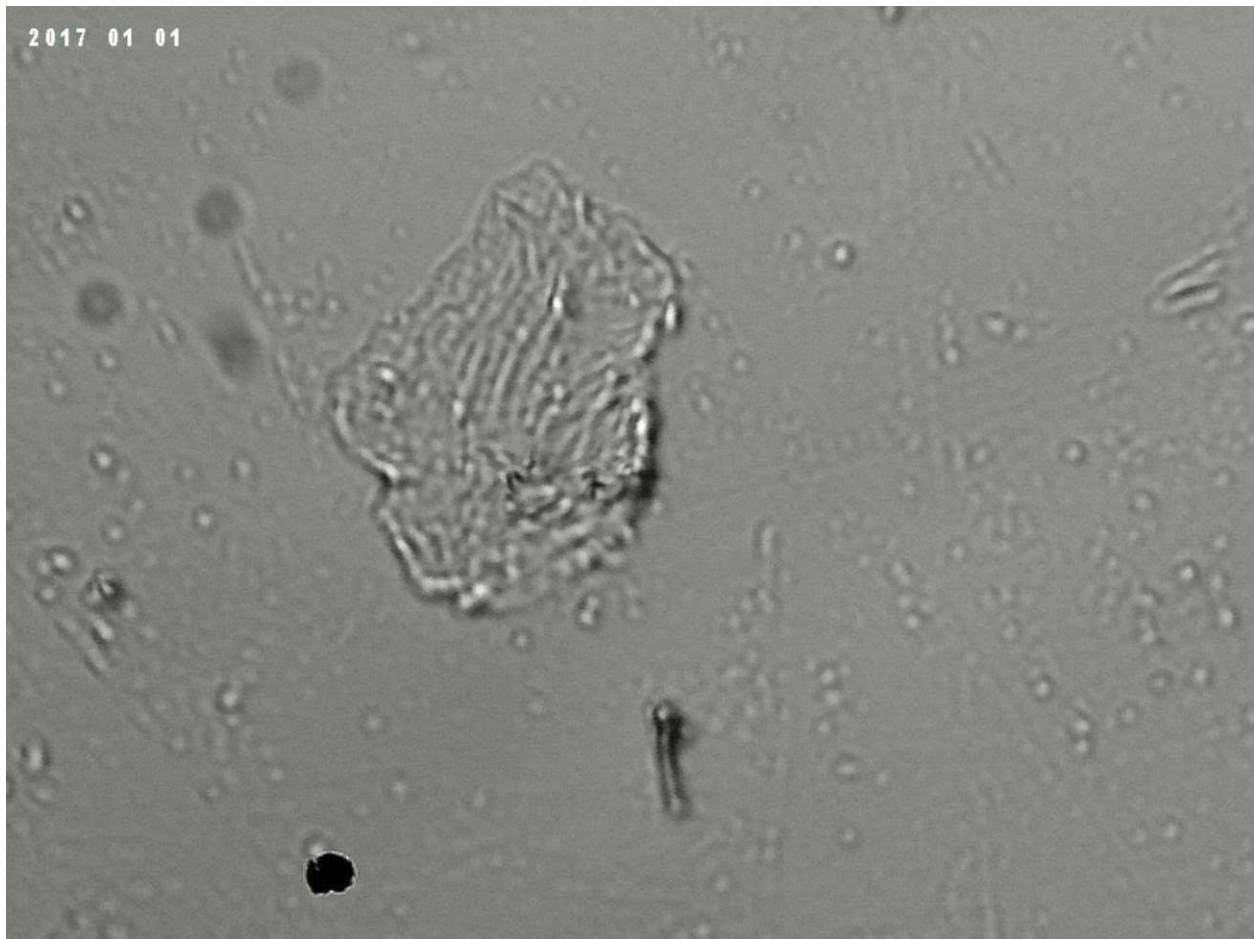




Green Graphene LLC

GRAPHENE OXIDE TECHNICAL DATA SHEET DESCRIPTION Graphene oxide sheets of variable dimensions in different polar solvents such as water, tetrahydrofuran, and methanol

Optical microscopy



- Colour: yellow-brown
- Odor: odorless
- Solubility: polar solvents
- pH: 4-6

Elemental Analysis		
52.21%	3.08%	44.71%
C	H	O

Parameters	Approximate Values
Thickness	0.8nm-2nm
Purity	99%
Average number of layers	1-3
Bulk density	0.121 g/cc
Electrical conductivity	Insulator but tunable to a conductor
Length	1 μ m-2 μ m
Lateral dimension	~1 μ m

