

FIGURAS

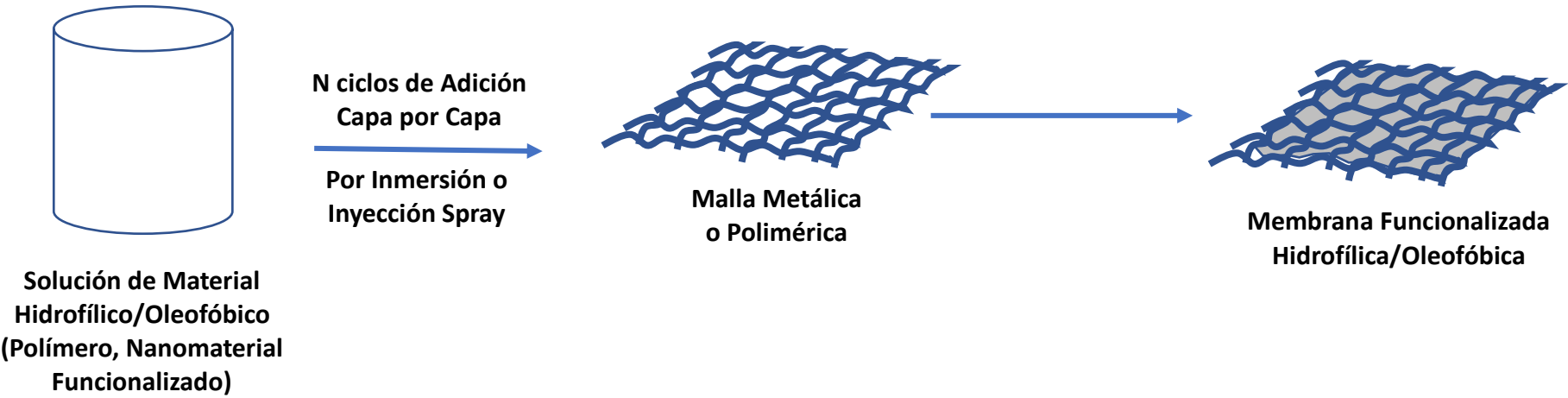
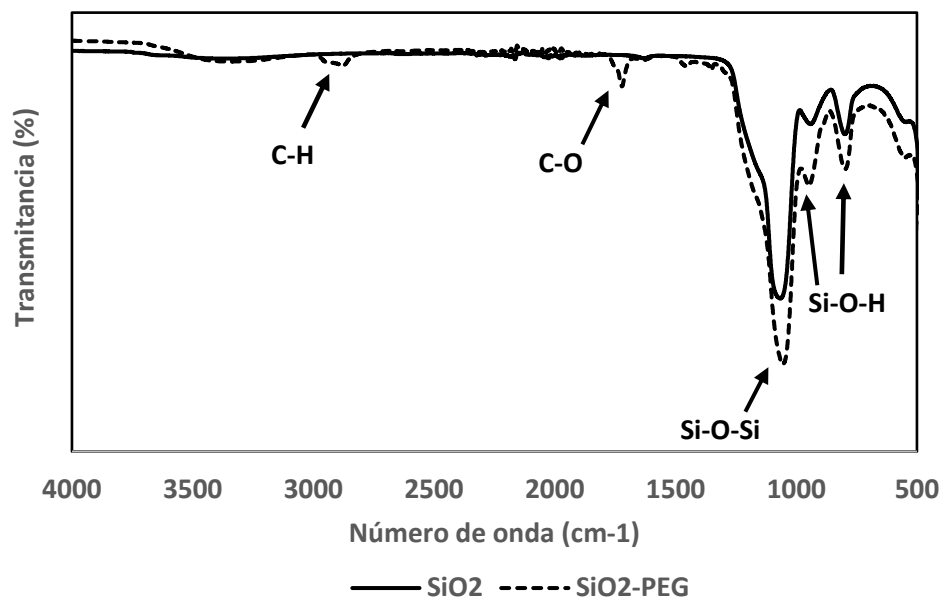


Figura 1



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Figura 2A

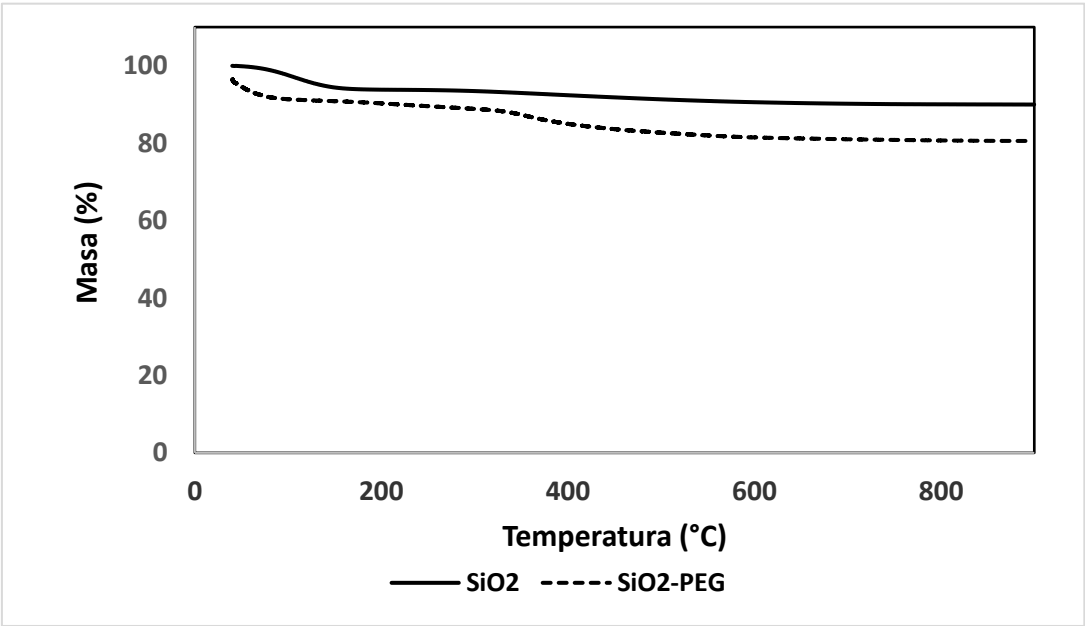
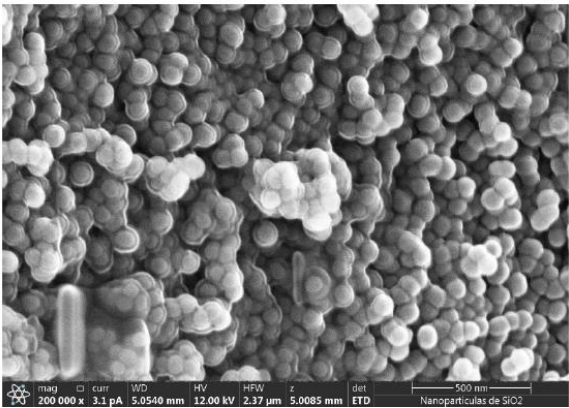


Figura 2B



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Figura 2C

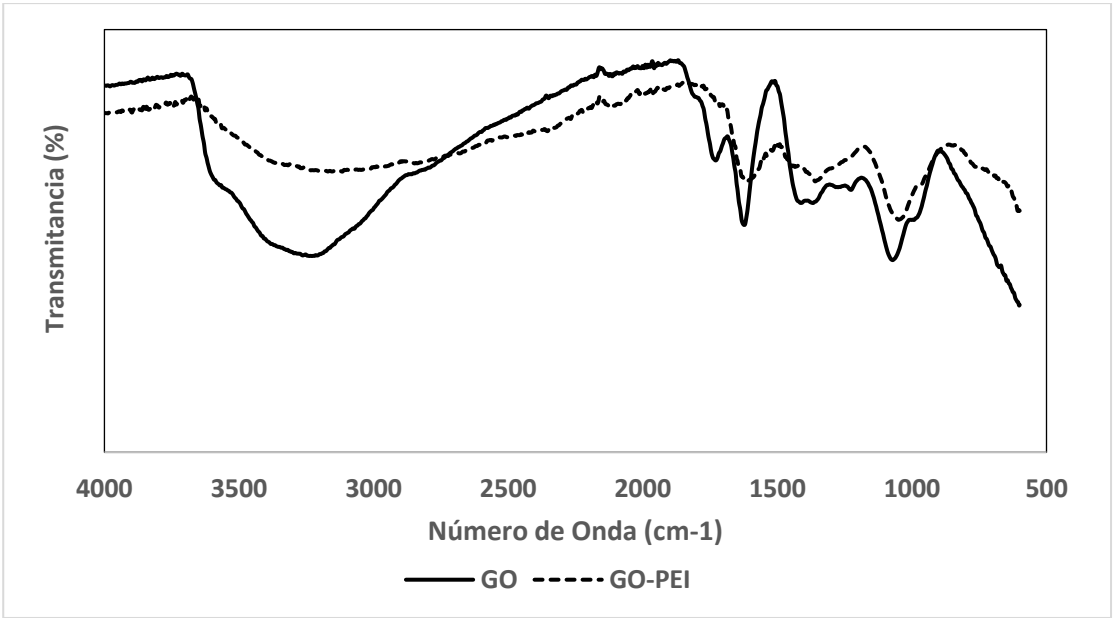


Figura 3A

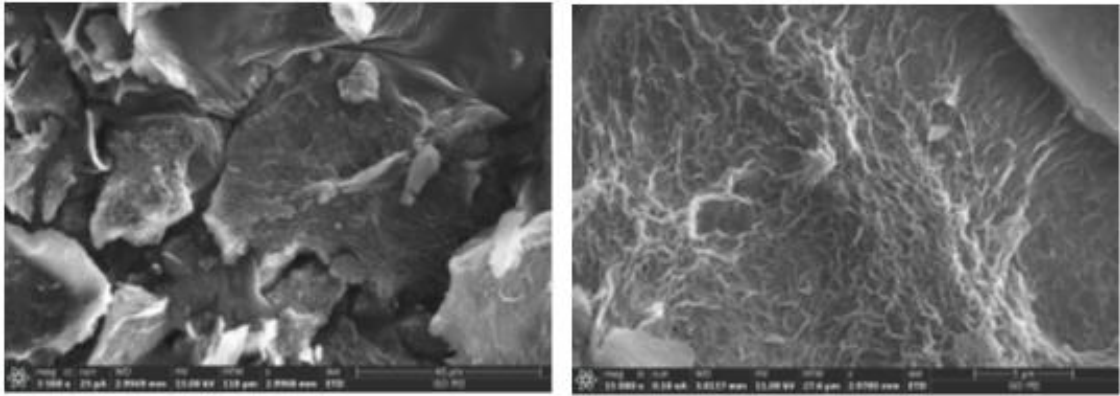


Figura 3B

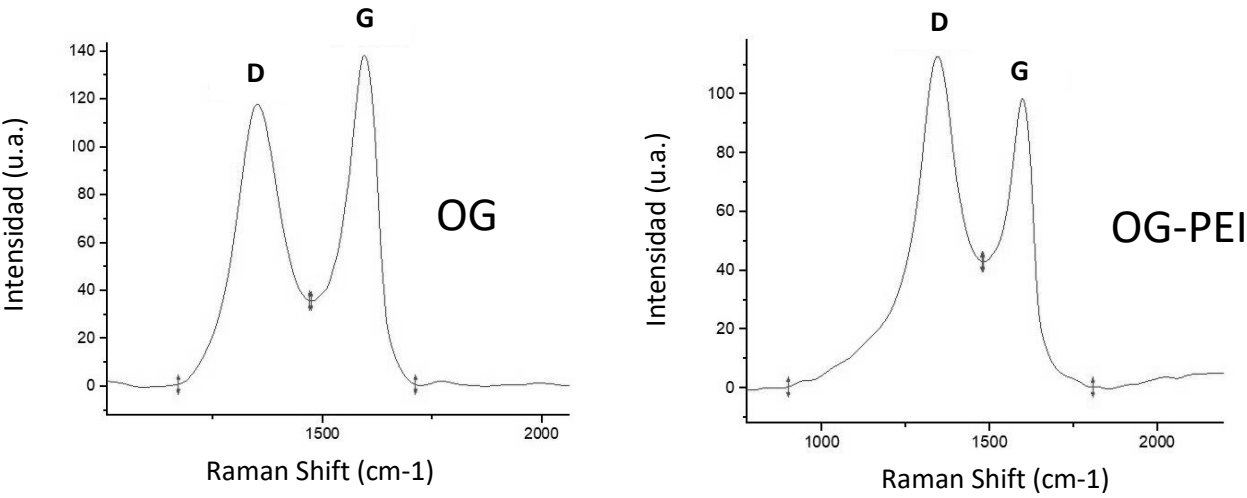


Figura 3C

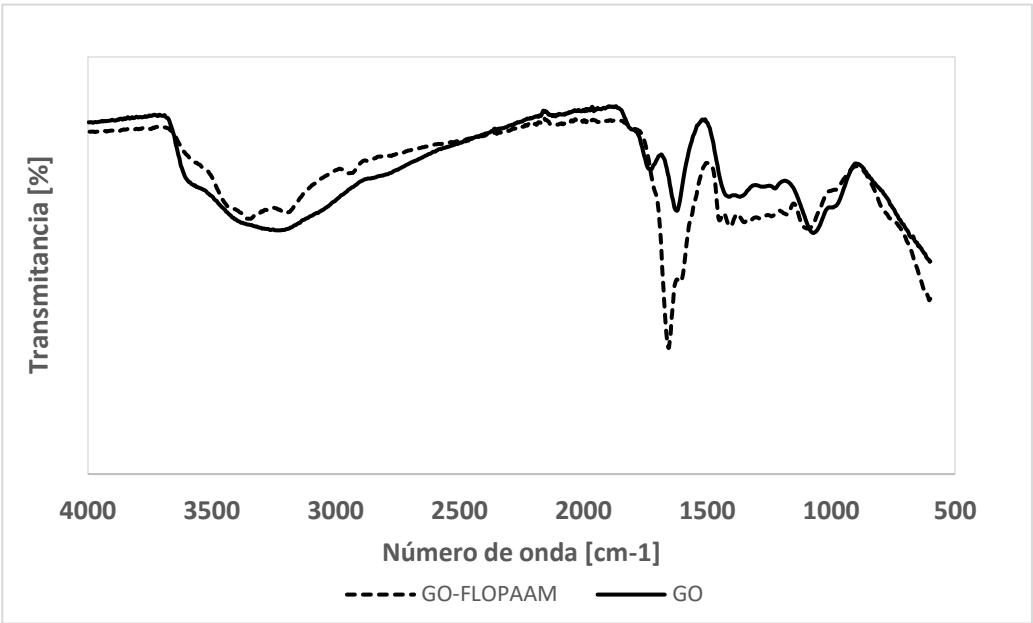


FIGURA 4A

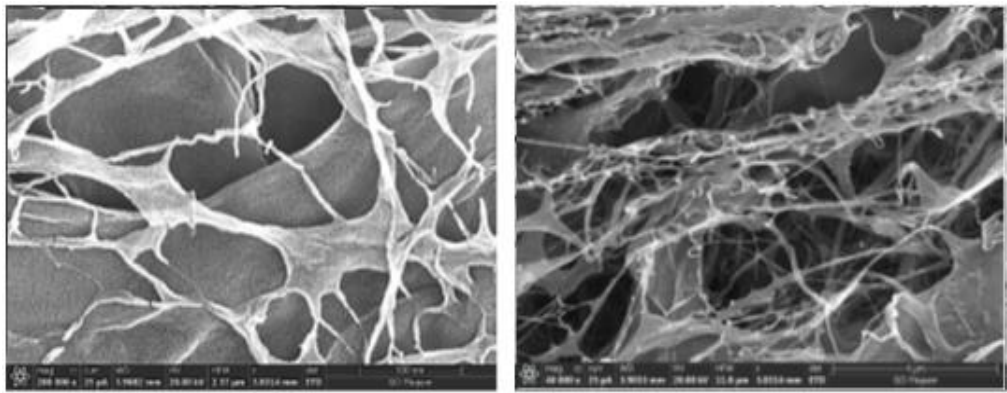


FIGURA 4B

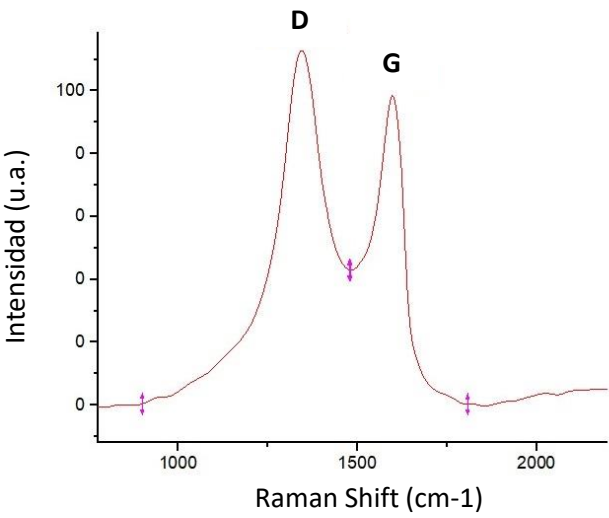


FIGURA 4C

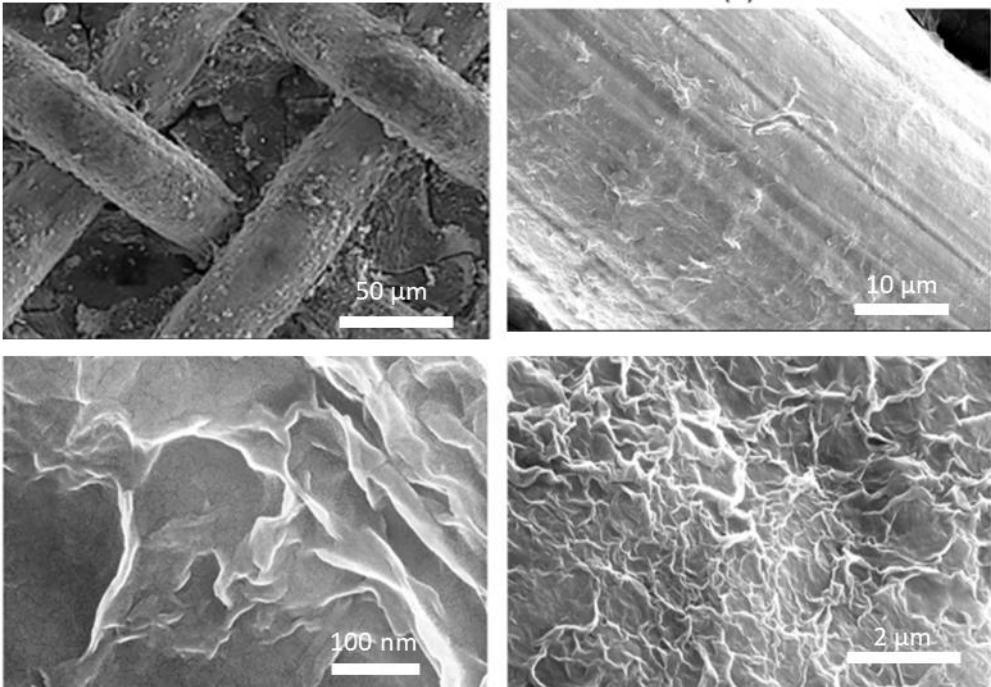


FIGURA 5A

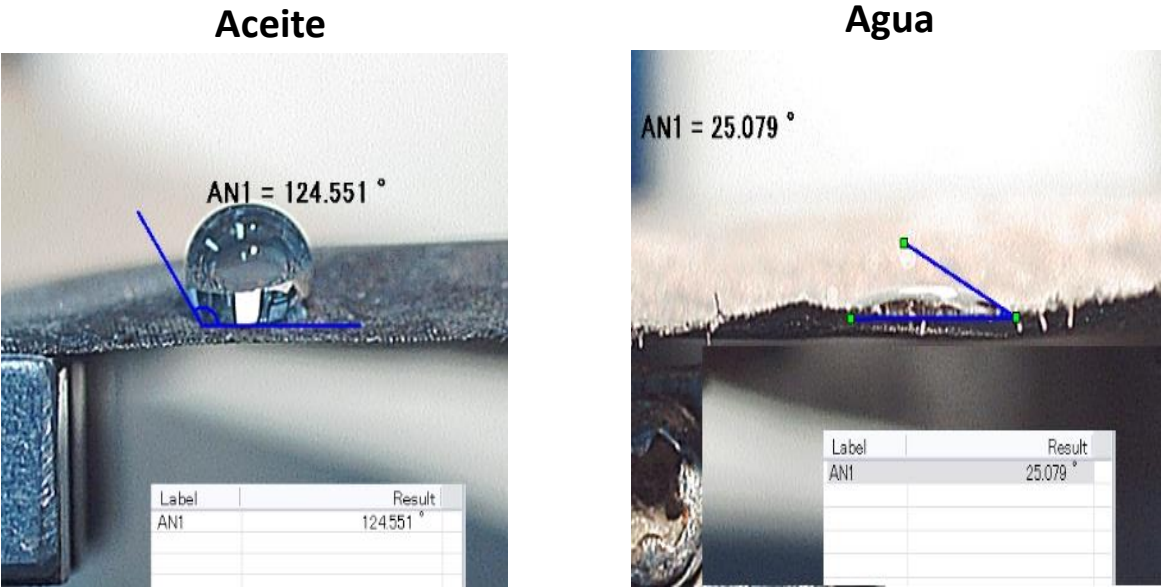


FIGURA 5B

TABLA 1

Tipo de Membrana	Remoción (%)	Flux (L/ m ² ·h)
OG-SiO ₂	85%	822.4
OG-SiO ₂ -PEG	90%	689.1
OG	87%	679.9
OG-PEI	99%	582.8
OG-HPAM-sulfonado	99%	566.6

Nota: Se usó un área de Membrana de 1.73·10⁻³ m², y concentración de G&A en el agua emulsionada de 50 ppm.