

Effective H₂ Separation through Electroless Pore-Plated Pd Membranes Containing Graphite Lead Barriers

David Martinez-Diaz ¹, Raúl Sanz ², Alicia Carrero ¹, José Antonio Calles ¹ and David Alique ^{1,*}

¹ Department of Chemical, Energy and Mechanical Technology, Rey Juan Carlos University, C/ Tulipán s/n, 28933 Móstoles, Spain; david.martinez.diaz@urjc.es (D.M.-D.); alicia.carrero@urjc.es (A.C.); joseantonio.calles@urjc.es (J.A.C.)

² Department of Chemical and Environmental Technology, Rey Juan Carlos University, C/ Tulipán s/n, 28933 Móstoles, Spain; raul.sanz@urjc.es

* Correspondence: david.alique@urjc.es (D.A.); Tel.: +34-91-488-7603

SI. Supplementary Information

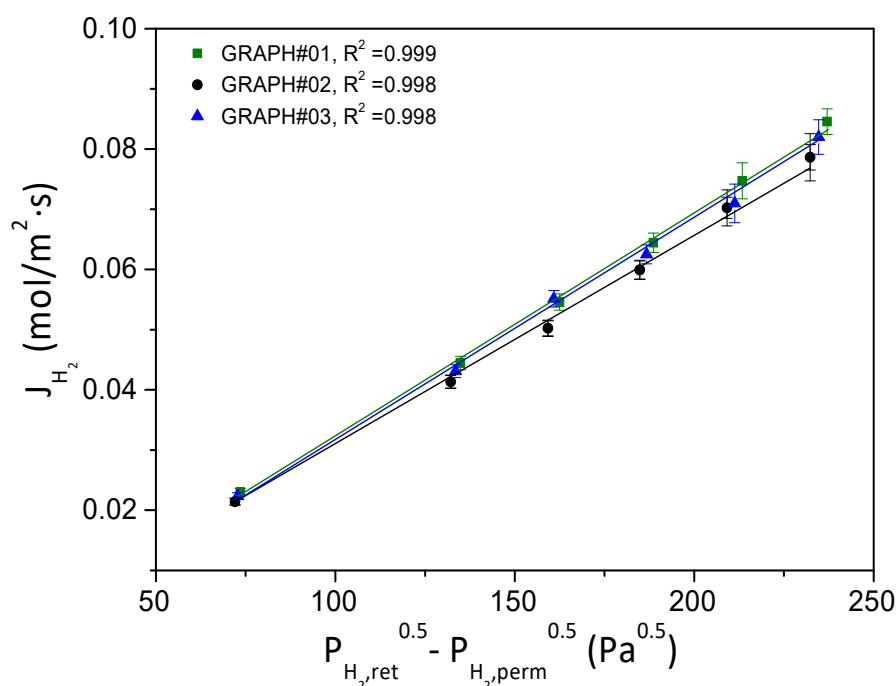


Figure S1. Validation of permeation measurements by testing three different membranes prepared at analogous conditions (PSS/GRAPH/Pd) under consecutive thermal cycle