



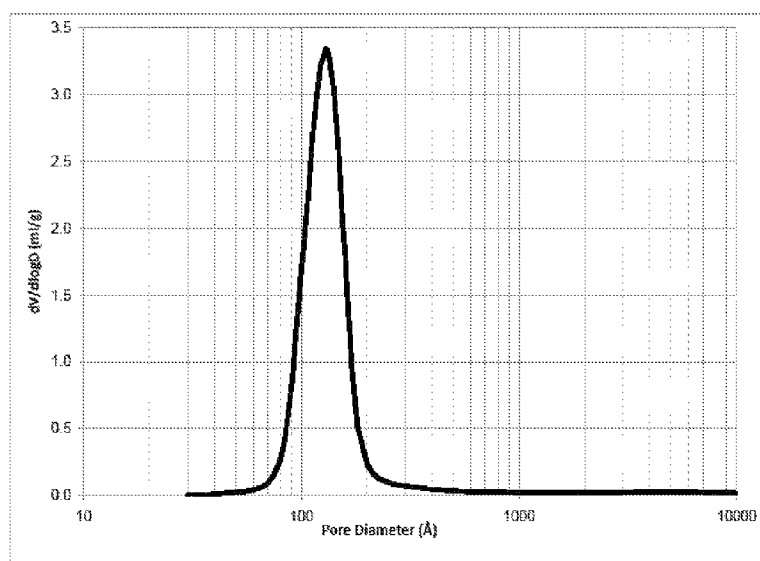
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- (54) Title: CATALYST SUPPORT AND CATALYSTS PREPARED THEREFROM

FIG. 1

Example of Pore Size Distribution



(57) Abstract: A supported catalyst useful in processes for chemically refining hydrocarbon feedstocks, the catalyst comprising a metal from Group 6, a metal from Group 8, and optionally phosphorous, wherein the carrier or support, comprises porous alumina comprising: (a) equal to or greater than about 78 % to about 95 % of TPV in pores having a diameter of less than about 200 Angstroms (Å); (b) greater than about 2 % to less than about 19 % of the TPV in pores having a diameter of about 200 to less than about 1000 Å; (c) equal to or greater than 3 % to less than 12 % of the TPV in pores having a diameter equal to or greater than about 1000 Å.



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