

calcined coke

A petroleum coke or coal-derived pitch coke obtained by heat treatment of green coke to about 1600 K. It will normally have a hydrogen content of less than 0.1 wt.%.

Note:

Calcined coke is the main raw material for the manufacture of polygranular carbon and polygranular graphite products (e.g. carbon and graphite electrodes).

Source:

PAC, 1995, 67, 473 (*Recommended terminology for the description of carbon as a solid (IUPAC Recommendations 1995)*) on page 479