**Supporting Information**

SYNTHESIS OF THE CHIRAL STATIONARY PHASE BASED ON FUNCTIONALIZED ZIF-8 WITH AMYLOSE CARBAMATE

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**Supporting Information**

(a)

(b)



(c)

**FIG. S1:** Identified particles (ZIF-8, ZIF-8-PEI, ZIF-8-PEI-CA) with Python 3.7 algorithm based in the scikit-image library.

(a)



(a)



(b)



(c)

**FIG. S2:** Particles circularity (ZIF-8, ZIF-8-PEI, ZIF-8-PEI-CA) using the Python 3.7.



(a)



(b)



(c)

**FIG. S3:** Equivalent diameter (ZIF-8, ZIF-8-PEI, ZIF-8-PEI-CA) using the Python 3.7.