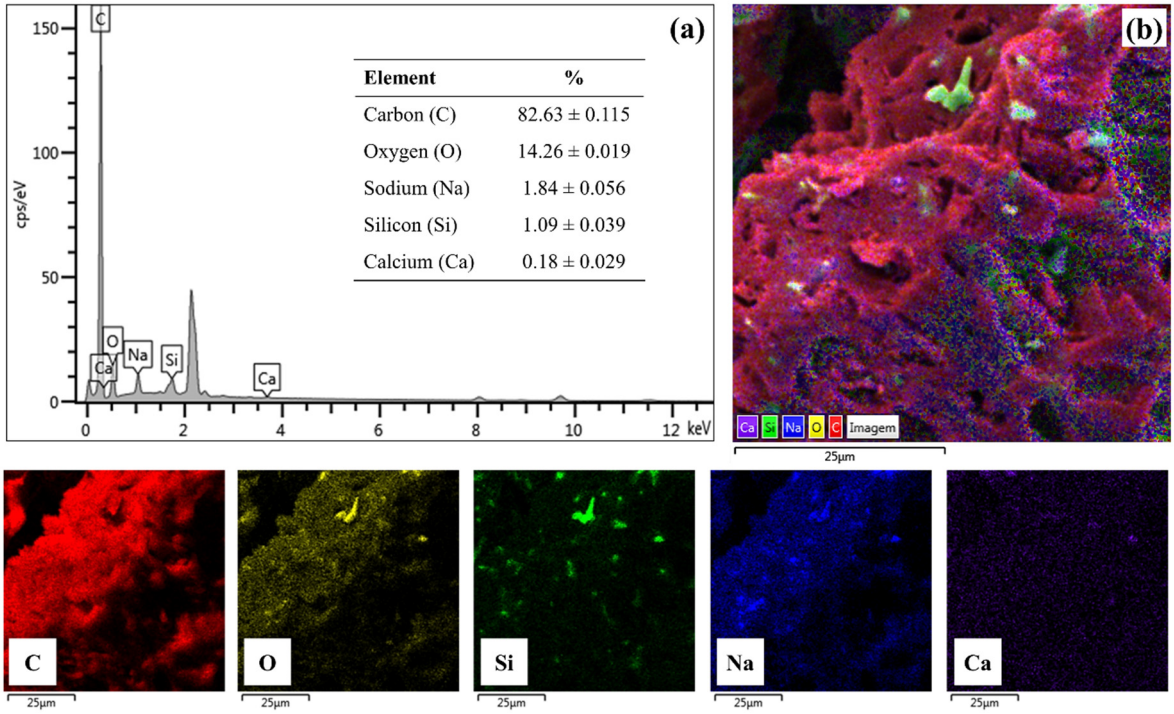
Functionalized Biochar from the Amazonian Residual Biomass Murici Seed: An Effective and Low-Cost Basic Heterogeneous Catalyst for Biodiesel Synthesis

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Supplementary material

Figure S1. EDS chemical composition and elementary mapping of the chemical elements on the surface Catalyst after 5° reactional cycle.



Element	%
Carbon (C)	82.63 ± 0.115
Oxygen (O)	14.26 ± 0.019
Sodium (Na)	1.84 ± 0.056
Silicon (Si)	1.09 ± 0.039
Calcium (Ca)	0.18 ± 0.029