

	O / C molar ratio (by TEM-EDS)	O / C molar ratio (by CHNSO)	H / C molar ratio (by CHNSO)
Lab-TB – black locust	0.110 (12 %)*	0.094 (6 %)	0.584 (3 %)
Lab-TB – Norway spruce	0.108 (7 %)*	0.109 (8 %)	0.511 (22 %)
Lab-TB – turkey oak	0.111 (9 %)	0.094 (5 %)	0.543 (1 %)
Lab-TB sample average	0.110 (10 %)	0.099 (10 %)	0.546 (7 %)
Wood tar sample average	no data	0.182 (9 %)	1.215 (4 %)