GE FASTlab™ cassette layout for [\(^{18}\text{F}\)]BF\(_4\) synthesis. SPE cartridges are conditioned as in the main manuscript. Reagents are present in cassette positions 2 (0.9% NaCl, 750 μL), 12 (15-crown-5, 46 mg in MeCN (800 μL)), 13 (BF\(_3\).OEt\(_2\), 0.2 μL in MeCN (850 μL)), 14 (0.9% NaCl, 1 mL), 15 (H\(_2\)O (sterile purified water, GE Healthcare)) and 16 (MeCN, 1.5 mL).