

The investigated compounds diluted 100 × with the ABTS solution to a total volume of 1 mL L-ascorbic acid used as positive control.

ABTS and methanol/phosphate buffer (1:1) used as Negative control

radical cation was diluted with 0.01 M PBS; pH 7.4) to give an absorbance value of ~0.70 at 734 nm.

Scheme 4S. Antioxidant activity screening assay via ABTS method