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TBARS

Table 1 Effects of antioxidants on food intake and body weight

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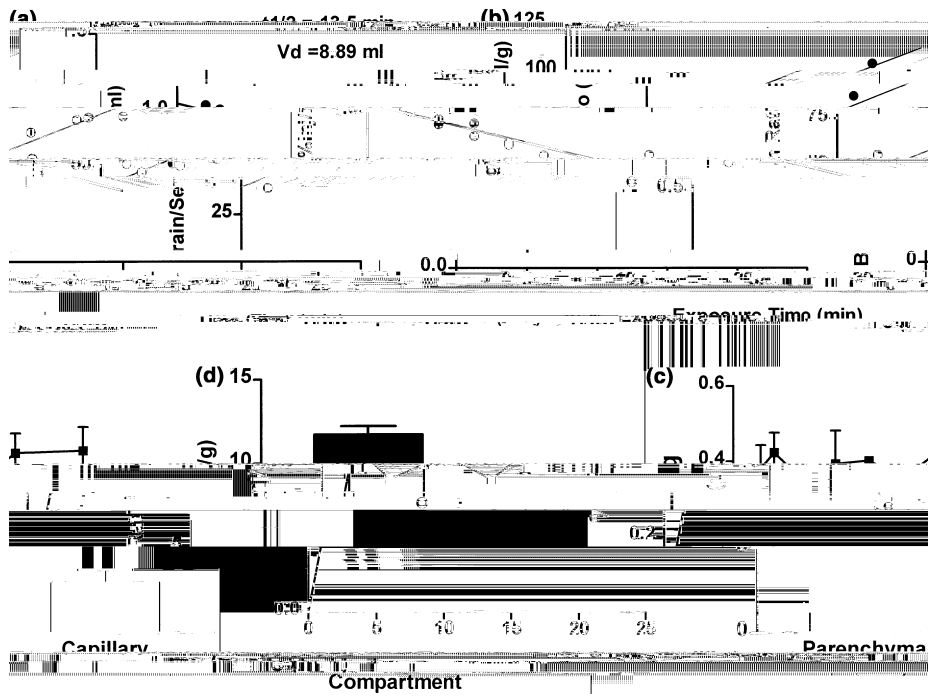


Fig. 2 (a) Clearance of NAC from blood after intravenous injection. Half-time disappearance from blood was 13.5 min and the volume of distribution was 8.89 mL. (b) Multiple-time regression analysis of NAC transport across the BBB. The unidirectional influx rate was measured to be 2.41 ± 0.226 l/g-min. (c) The percentage of an intravenously

injected dose taken up per gram of brain (%Iinj/g) for NAC. Values were about 0.4 %Iinj/g. (d) Capillary depletion. Results show that most of the NAC taken up by brain completely crossed the BBB to enter the paranchymal space of the brain.

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