

There is provided an aerosol-generating article (10) for producing an inhalable aerosol upon heating, the aerosol-generating article comprising: a rod (12) of aerosol-generating substrate; and a downstream section (14) at a location downstream of the rod (12) of aerosol-generating substrate, the downstream section (14) comprising an aerosol-cooling element (24) in longitudinal alignment with the rod (12) of aerosol-generating substrate. The aerosol-cooling element (24) comprises a hollow tubular segment (34) that defines a cavity (36) extending all the way from an upstream end (38) of the hollow tubular segment (34) to a downstream end (40) of the hollow tubular segment (34). The aerosol-generating article (10) further comprises a ventilation zone (60) at a location along the hollow tubular segment (34), and the hollow tubular segment (34) has a length of less than 10 millimetres.