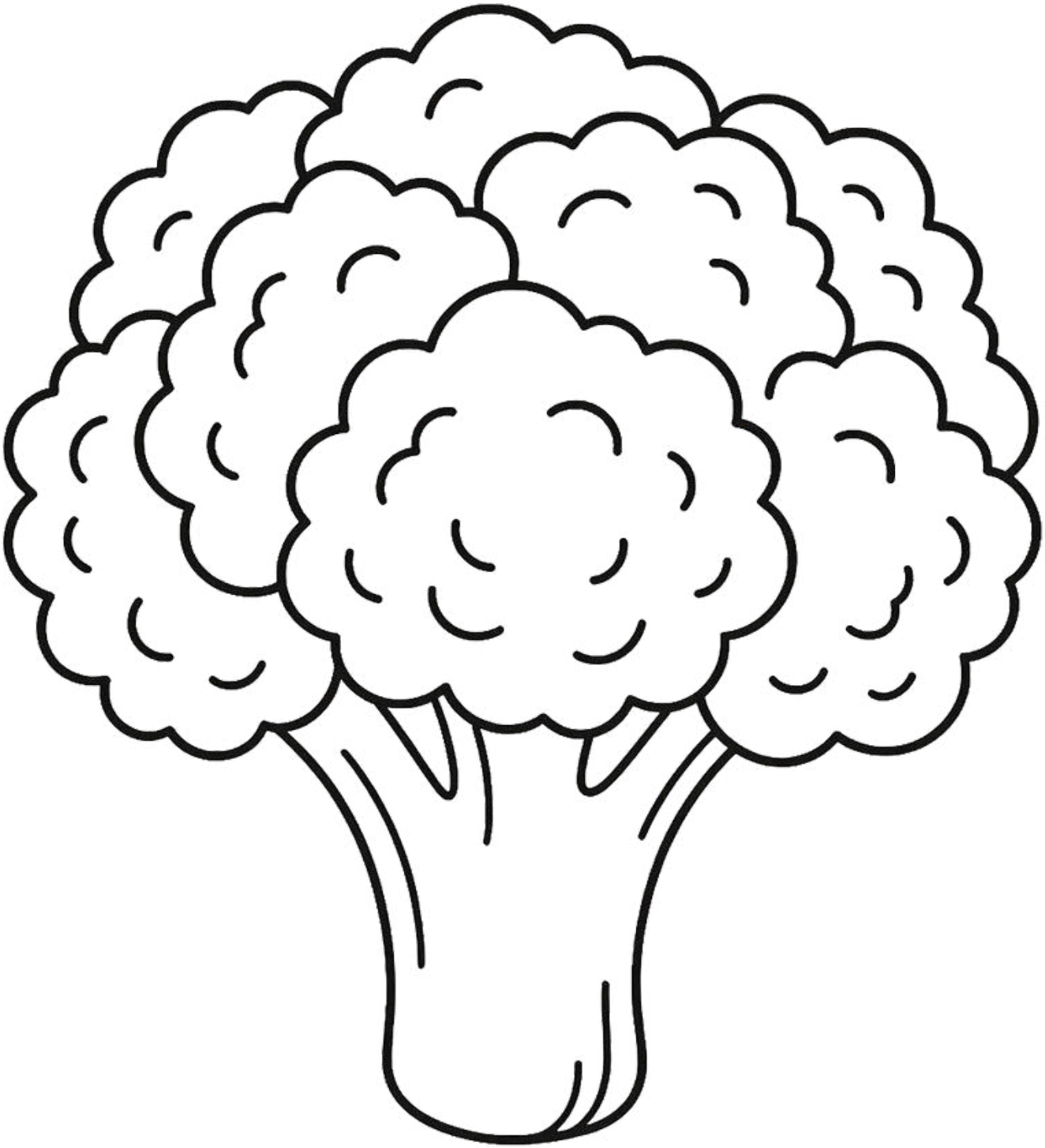BROCCOLI COLORING