CLAIMS

1. A method for storing a fluoro-2-butene represented by general formula $C_4H_xF_y$ where x is 0 or more and 7 or less, y is 1 or more and 8 or less, and x + y is 8, wherein

the fluoro-2-butene contains at least one of chromium, molybdenum, iron, zinc, and aluminum as a metal impurity, and the fluoro-2-butene is stored in a container in which a total concentration of chromium, molybdenum, iron, zinc, and aluminum is 1,000 ppb by mass or less.

2. The method for storing a fluoro-2-butene according to claim 1, wherein the fluoro-2-butene is at least one selected from (Z)-1,1,1,4,4,4-hexafluoro-2-butene, (E)-1,1,1,4,4,4-hexafluoro-2-butene, (Z)-1,1,1,2,4,4,4-heptafluoro-2-butene, (E)-1,1,1,2,4,4,4-heptafluoro-2-butene, (Z)-1,1,1,2,3,4,4,4-octafluoro-2-butene, and (E)-1,1,1,2,3,4,4,4-octafluoro-2-butene.

3. The method for storing a fluoro-2-butene according to claim 1 or claim 2, wherein the fluoro-2-butene is stored at a temperature of -20°C or more and 50°C or less.