

HIGH PURITY PENTAALKOXYTANTALUM.
METHOD FOR MANUFACTURING THE SAME,
PARALLEL SEPARATING ANALYZER AND ANALYSIS METHOD

5

ABSTRACT OF THE DISCLOSURE

10 A method for manufacturing a high purity
pentaalkoxytantalum having Al, Ca, Cd, Cr, Cu, Fe, K, Mg,
Mn, Na, Ni, Pb, Zn, Th and U contents each less than 50
ppb and having a chlorine element content less than 1
ppm, comprising distilling a pentaalkoxytantalum crude
15 solution using a distillation column. A plurality of
separating apparatuses are connected in parallel, and at
least one of the plurality of separating apparatuses
connected in parallel is used for analysis while at least
one of the other separating apparatuses is washed, so
20 that analysis and washing are carried out simultaneously.

Figure 1