Cation distribution in partially ordered columbite from the Kings Mountain pegmatite, North Carolina

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For deposit: Table 4

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Table 4a
List of observed and calculated structure factors

NCP5: columbite from the Kings Mountain district, N.C.

100 K
space group Pbcn (no. 60)
\[ a = 14.189(6) \]
\[ b = 5.727(1) \]
\[ c = 5.120(1) \]
\[ V = 416.0(2) \]
Table 4b

List of observed and calculated structure factors

**NCP1**: columbite from the Kings Mountain district, N.C.

293 K

space group Pbcn (no. 60)

\[ a = 14.221(2) \]

\[ b = 5.727(1) \]

\[ c = 5.102(1) \]

\[ V = 415.5(1) \]