

## **Nano-NiCuZnCo<sub>2</sub>O<sub>4</sub>, a promising catalyst for fast thermal decomposition of ammonium nitrate (AN) in energetic formulation**

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### **Supplementary file**

Table S1. The concentration of metal ions in NiCuZnCo<sub>2</sub>O<sub>4</sub> (ICP-OES elemental analysis; Optima 8000; Perkin Elmer).

Metal ions	Ni	Cu	Zn	Co
Percent content of metal ions (%)	8.0	8.7	8.9	48