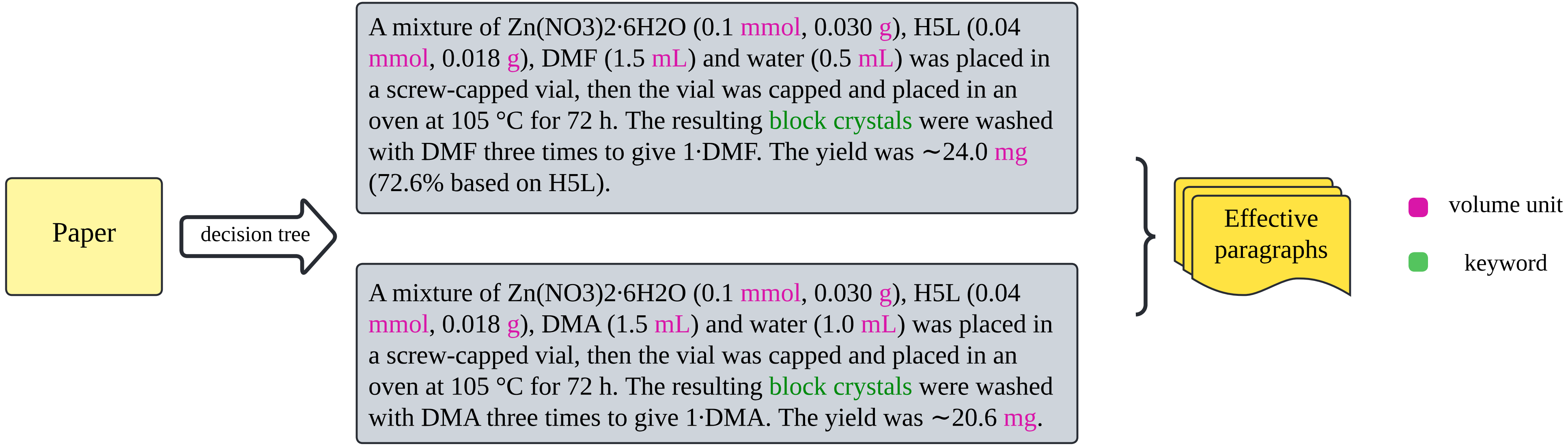
Paper
decision tree
Effective paragraphs
● volume unit
● keyword

A mixture of Zn(NO3)2·6H2O (0.1 mmol, 0.030 g), H5L (0.04 mmol, 0.018 g), DMF (1.5 mL) and water (0.5 mL) was placed in a screw-capped vial, then the vial was capped and placed in an oven at 105 °C for 72 h. The resulting block crystals were washed with DMF three times to give 1·DMF. The yield was ∼24.0 mg (72.6% based on H5L).

A mixture of Zn(NO3)2·6H2O (0.1 mmol, 0.030 g), H5L (0.04 mmol, 0.018 g), DMA (1.5 mL) and water (1.0 mL) was placed in a screw-capped vial, then the vial was capped and placed in an oven at 105 °C for 72 h. The resulting block crystals were washed with DMA three times to give 1·DMA. The yield was ∼20.6 mg.