

**32.1.05****AOAC Official Method 923.03****Ash of Flour****Direct Method****First Action 1923****Final Action**

Weigh 3–5 g well-mixed test portion into shallow, relatively broad ashing dish that has been ignited, cooled in desiccator, and weighed soon after reaching room temperature. Ignite in furnace at ca 550°C (dull red) until light gray ash results, or to constant weight. Cool in desiccator and weigh soon after reaching room temperature. Reignited CaO is satisfactory drying agent for desiccator.

Reference: *JAOC* 7, 132(1923).