**A test tube with a white substance

Description automatically generatedDIY Melting points**

Naphthalene: MP listed as 80.5º C.

Thin glass tube prepared by stretching glass tubing

in a hot Bunsen flame.

Naphthalene added to tube – strapped to thermometer.

Heated in water on a hot plate

A glass jar with liquid in it

Description automatically generated

Just starting to melt at 84 ºC.

Could be heated more slowly and stirred.

B: Resorcinol MP 121 ºC (could try benzoic acid)

A close up of a glass

Description automatically generatedHeated in olive oil: melting on the right at 116 ºC