



C3.1.3
PROPERTIES OF SOLIDS

C3.1.3.4
Determination of the density
of solids

Determination of the density of solids (C3.1.3.4)

Cat. No.	Description	C3.1.3.4
667 7977	Electronic Balance 440-3N, 200 g : 0.01 g	1
362 04	Overflow vessel	1
590 08	Measuring cylinder 100 ml	1
300 76	Laboratory stand II	1
309 48	Fishing line	1
674 7560	Sulfur, Pcs., 500 g	1
309 42	Colouring, red, 10 g	1*

* additionally recommended

Experiment C3.1.3.4 determines the density of irregularly shaped solid bodies. Weighing is coupled with a measurement of volume. The volume of the bodies are determined by the volume of liquid which the bodies displace from an overflow vessel.