



Fig. S1 Sample cuvette and tungsten boat furnace

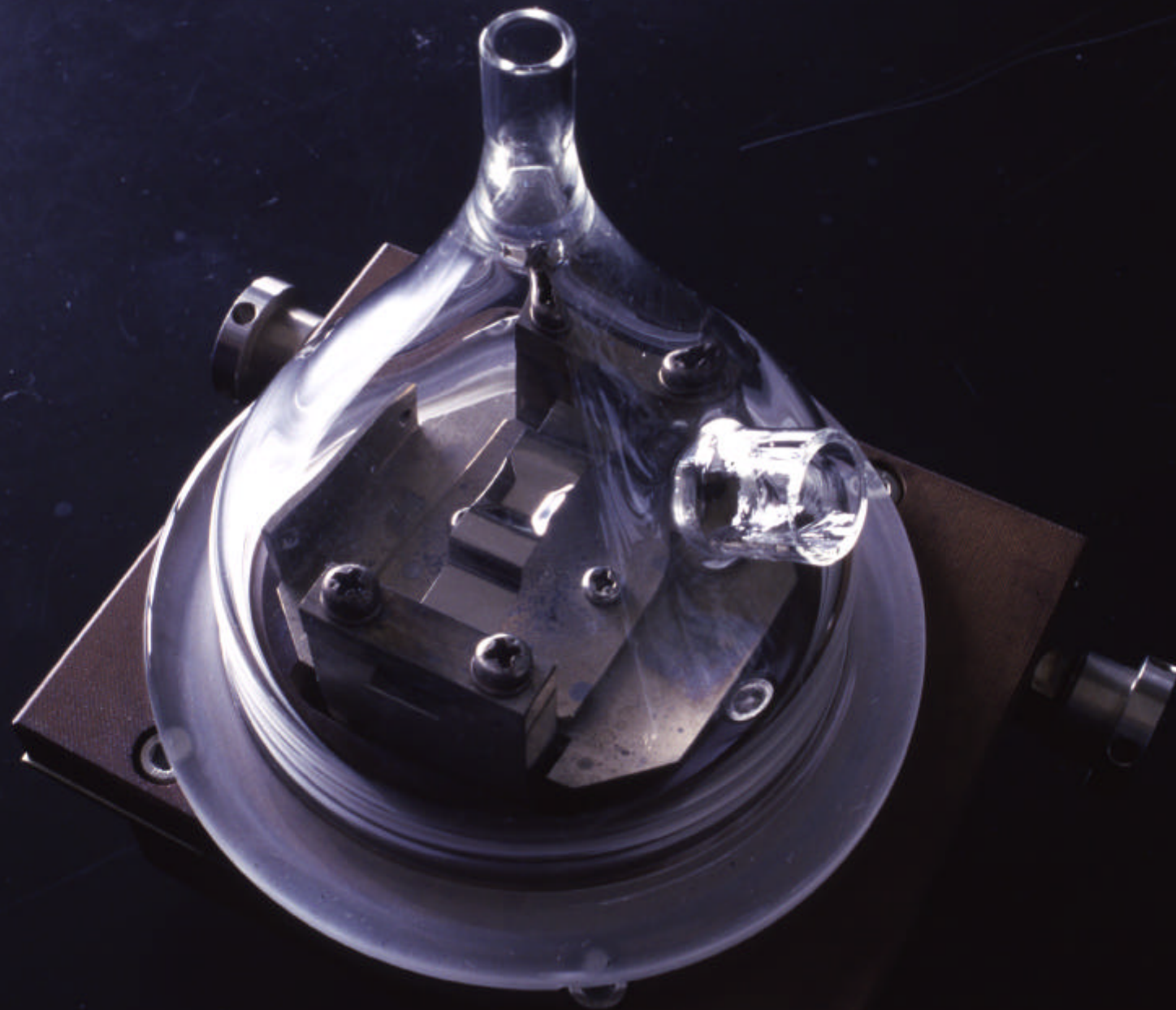


Fig. S2 Head of tungsten boat furnace vaporiser

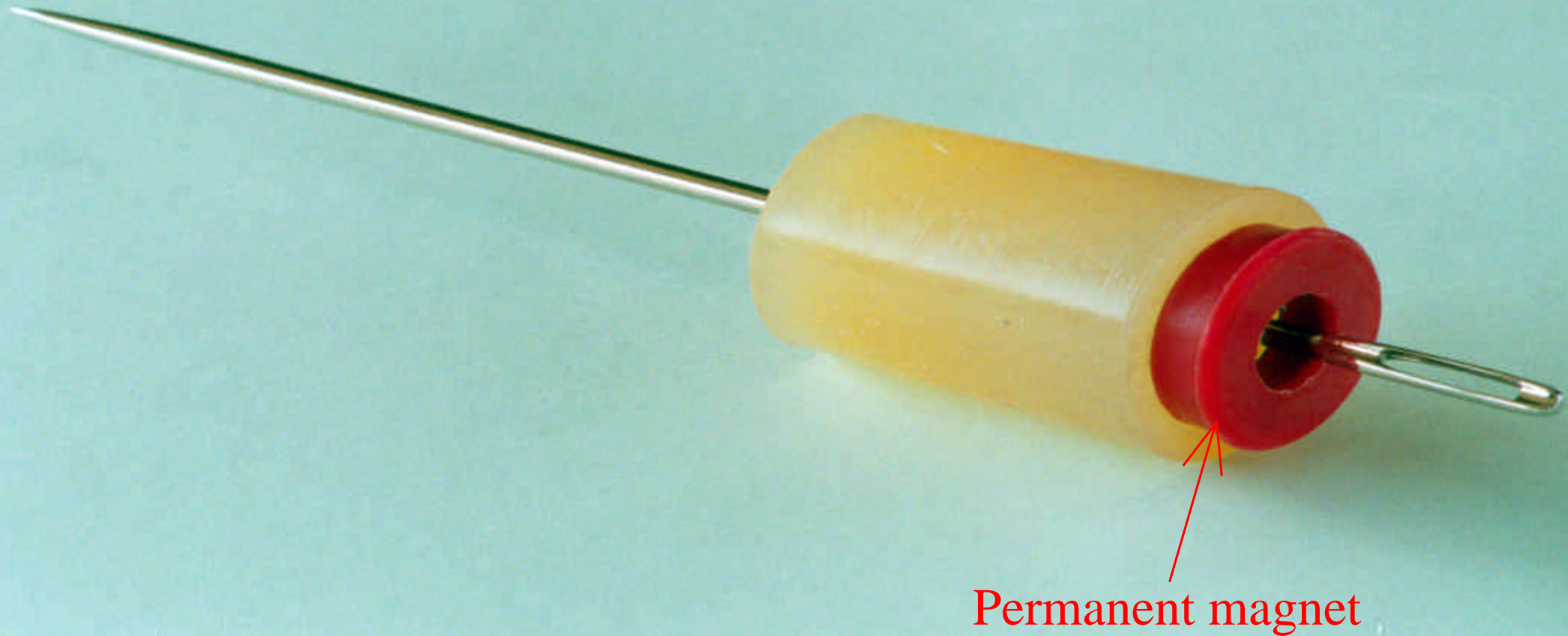


Fig. S3 Silicone rubber stopper through which needle pierced.

By attaching a permanent magnet to the outer edge of the needle (1.0 mm o.d. x 130 mm long, made of steel), the opposite edge allows to hang several pieces of iron/steel sample.