

## K1649 Condition Report

**Conservation Started:** 28/05/2013

**Conservation Finished:** 29/05/2013

**Conservator:** Cymbeline Storey

**Time Taken:** 1.5 hours

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 8mm (W) 2mm (Th) 1mm

**Weight before:** 0.12g

**Weight after:** 0.12g

**Catalogue number:** 76

### Digital photography:

Taken with a Canon EOS 1100D digital camera under daylight or bulbs and a Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights (20-200x magnification). Taken before and after.

**X-ray:** L94

**Annotation on any of the storage bags or boxes:** None

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Gently curved fragment of silver gilt. The front is gilded and has raised/domed decoration and the back is ungilded and undecorated.

**Associated Objects:** TBC

**Pre-Conservation Condition:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

The front is gilded and has patches of discolouration (probably from burial) and widespread, old-looking abrasions. The long edges are finished and the short edges are old-looking breaks. The reverse is plain, ungilded silver with widespread black discolouration (probably from burial) and a little soil.

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, IMS on metals, 50:50 water/IMS on metals, cotton wool swabs, cocktail stick, Paraloid B72

The granular soil on the front/back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. IMS or water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

Corrosion products were left in situ; corrosion was not active and can be further cleaned at a later date.

A storage box padded with white polyethylene foam was made for housing the object.

**Post-Conservation Condition/Findings:**

The condition of the object is the same as pre-conservation apart from removal of a small amount of soil.

**Key Features:**

- Fragment of silver gilt
- Gently curved

**Samples:**

None