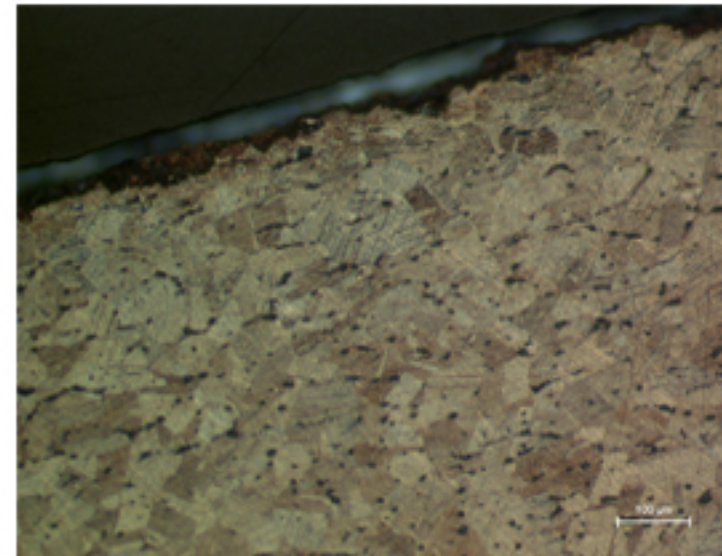


A183 - ROMAN COIN



A183.1



A183.2

Identification

Sample: A183
Card reference: S83
Origin: Lorraine
Location: Collection AFL

Description

Shiny dark green patina. Low tin bronze. Signs of grain deformation due to cold working. Numerous inclusions.

Figure captions

A183.1

General view showing slightly deformed recrystallized grains with annealing twins and a large number of inclusions (containing Pb, Zn and S) (etchant: aqueous FeCl_3).

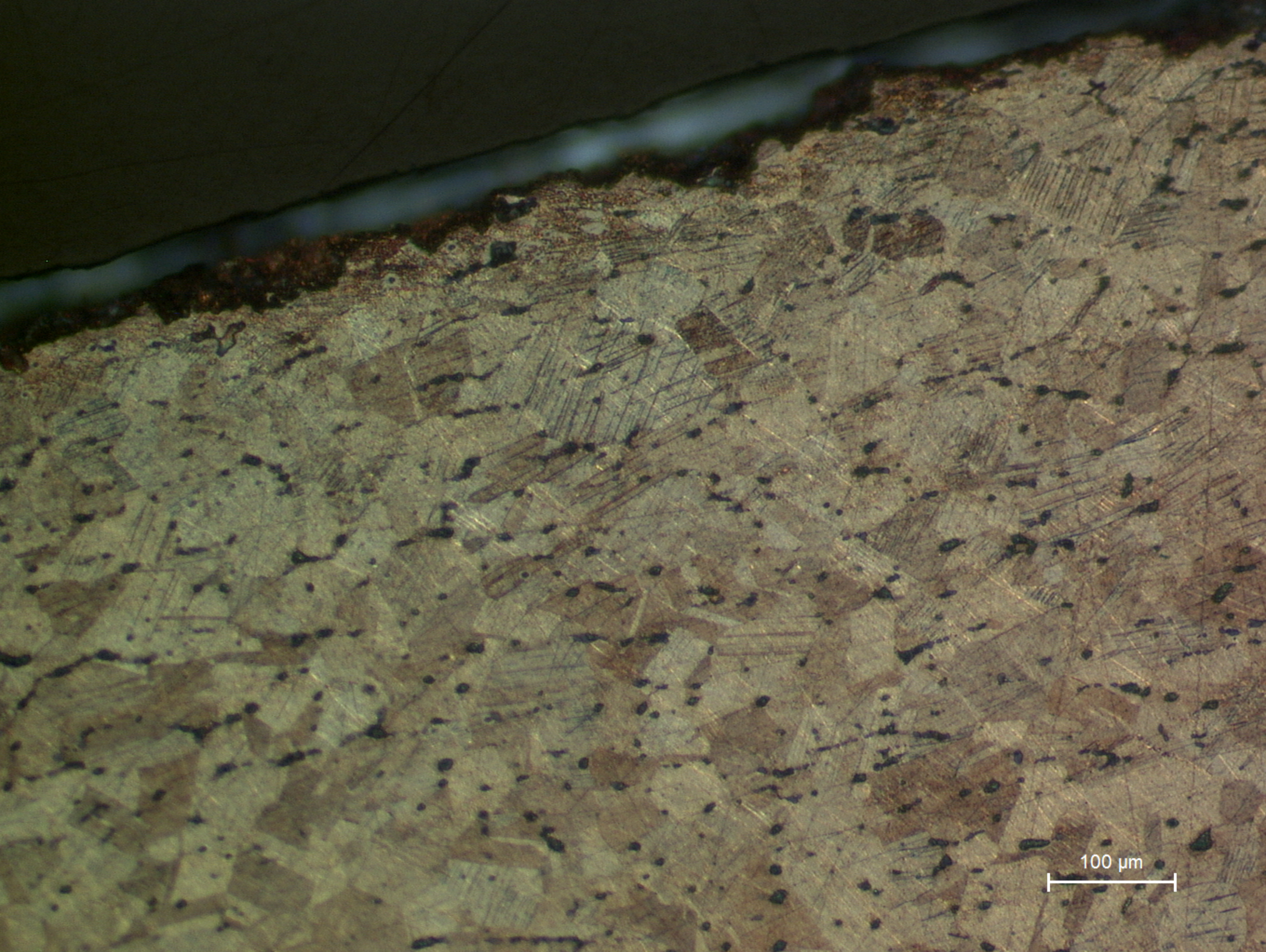
A183.2

General view showing recrystallized equiaxed grains with annealing twins; near the surface some strain lines and mechanical twins can be seen (etchant: aqueous FeCl_3).



200 μm

A183.1
General view showing slightly deformed recrystallized grains with annealing twins and a large number of inclusions (containing Pb, Zn and S) (etchant: aqueous FeCl_3).



100 μm

A183.2
General view showing recrystallized equiaxed grains with annealing twins; near the surface some strain lines and mechanical twins can be seen (etchant: aqueous FeCl_3).