

*S1. Green of Genevieve's dress, with brownish residue on the surface*

- Green layer; verdigris and a little lead tin yellow
- Yellow layer; lead-tin yellow and a little verdigris
- Green layer; verdigris
- Thin brown layer

*S2. Pink of highlight of Genevieve's purple underskirt*

- Chalk ground
- Very thin layer, almost just a sprinkling of white and red pigment; probably a priming layer.
- Black layer containing fine grained pigment; EDX detected a significant amount of copper in this layer, and some dark green particles of verdigris are visible, probably added as a dryer.
- Pink layer; red lake and lead white and a tiny amount of vermilion.
- Overpaint

*S3. Dark purple of Genevieve's underskirt*

AR's notes mention that there appears to be some fibrous material in the ground and that, as in S2, there appears to be verdigris mixed with black pigment in the black underlayer. A red lake glaze was applied on top. This layer structure is confirmed by the cross-section;

- Chalk ground
- Very thin layer of lead white and traces of red lead (probably a priming layer)
- Black layer with translucent inclusions – some verdigris was also visible in the unmounted sample.
- Thin raspberry red lake glaze.

*S4. Golden-brown of fruit decoration above Genevieve's head, with dark transparent coating on top*

AR notes on unmounted sample; black layer on gold, followed by varnish. Fibres are visible in the ground. Yellow-brown mordant for the gold.

Cross section:

- Chalk ground
- Yellow-brown mordant; earth pigments and lead white.
- Gold leaf, quite clearly not burnished.
- Very thin brown layer, difficult to see what is in it; black and red lake? Softwood pitch?
- Thick varnish layer.

*S5. Golden-brown decoration of Genevieve's bodice – brown glaze on top?*

*S6. Gold and brown-black of Genevieve's necklace*

- Very thin layer of lead white and red lead (probably a priming)
- White; lead white, one particle of vermilion, a few small transparent areas
- Yellow mordant; earth pigment rich in iron oxide, a little lead white, one particle of verdigris
- Broken up gold leaf.
- Coarse black pigment in a translucent matrix.

*S7. Gold and brown of fruit decoration from upper edge*

Coarse black in a translucent matrix, a few colourless particles, over gold.

*S8. Flesh from Genevieve's forehead, very pale pink*

Chalk ground beneath a white layer.

*S9. Black background near fruit decoration*

- Priming layer; lead white and a little red lead
- Yellow brown mordant
- Fine grained black with a little colourless material which is probably chalk.

*S10. Ground and black of background*

*S11. Red lake on grey/gold of Genevieve's sleeve*

Red lake glaze over grey (black and white) over mordant gilding

*S12. Yellow of Genevieve's halo*

*S13. Bright yellow of candlestick*

*S14. Black on gold of Genevieve's skirt*

Black, lead white, iron oxide, possibly chalk

*S15. Shadow on Apollonia's red dress*

Paint contains vermilion and black

Chalk ground confirmed by X-ray diffraction.

*S16. Bright green of foreground grass*

EDX shows lead, tin and copper; ie verdigris, lead-tin yellow and lead white

*S17. Grey-brown translucent marbling effect of floor*

- Chalk ground
- Thin priming
- Grey; lead white, fine grained black, red

*S18. Orange under black paint of Apollonia's collar*

Red lead and lead-tin yellow (Lead and a small amount of tin detected by EDX).

Black layer; detected lead and copper (ie verdigris present, as in other samples). Transparent inclusion contains Ca. Some fibres visible in the ground layer.

*S19. Yellow of Apollonia's collar*

*S20. Flesh (and possibly underpaint) of Apollonia's chin*

Black underdrawing under white paint, directly on ground?

- Chalk ground
- Thin layer of black
- White layer