

Technical report by sample - Percentage of total photons:

(color coded titles refer to their respective line on the spectral chart)

	Cu	Zn	Sn	Pb	Fe	Cl	K	S	Ca	Ti	Si
BASE	85.029%	13.550%	0.377%	0.562%	0.380%	0.119%	0.018%	0.007%	0.028%	0.019%	0.002%
CENTER OF BACK	85.806%	12.585%	0.448%	0.657%	0.371%	0.020%	0.035%	0.006%	0.029%	0.012%	0.003%
TAIL	86.344%	11.947%	0.462%	0.701%	0.423%	0.022%	0.021%	0.011%	0.027%	0.012%	0.002%
FRONT SHOULDER LEFT 15	87.527%	8.122%	0.000%	0.070%	1.649%	0.702%	0.432%	0.385%	0.270%	0.093%	0.081%
NECK 15	86.574%	8.752%	0.000%	0.070%	1.523%	0.800%	0.620%	0.362%	0.410%	0.118%	0.089%

Stalking Panther, Large, Gilcrease Museum

Trace amounts of iron, chlorine, potassium, sulfur, calcium, titanium, and silicon are present in all test spots. They are present in the greatest concentrations on the test spots "FRONT SHOULDER LEFT 15" and "NECK 15."

Copper-tin-zinc alloy. Patina has been eaten away so it is no longer present. The presence of chlorine and sulfur is a sign of ongoing damage and future potential damage.