



## **ERYTHRAE**: Chemical Analysis of the clay

Amphorae attributable to Northern Ionia form a vast composite family, both typologically and in terms of manufacturing centers, led by Erythrae and Klazomenai. The first produced a blending wine, the latter a marinated according to Athenaeus. Samples bearing this label were subjected to a comparative test with references from Klazomenai (91), Erythrae (64), Teos (22) and another anonymous center, known from the necropolis of Abdera (11).

The results led to an attribution to Erythrae.





Ribarska str., 19, Apollonia pontica. 5th c. BC

nom	CaO	Fe2O3	TiO2	K20	SiO2	Al203	MgO	MnO	Na20	P205	Zr	Sr	Rb	Zn	Cr	Ni	La	Ва	V	Се	Y	Th	Pb	Cu
APO278	7,30	7,73	0,822	3,31	56,62	18,64	4,17	0,1035	0,95	0,18	155	194	164	111	289	252	30	494	153	66	26	21	22	74