



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	K2O	SiO2	Al2O3	MgO	MnO	Na2O	P2O5	Zr	Sr	Rb	Zn	Cr	Ni	La	Ba	V	Ce	Y	Th	Pb	Cu
APO277	8,54	7,22	0,808	3,23	58,01	17,33	3,23	0,1028	1,10	0,23	170	195	141	107	242	191	32	531	145	69	26	16	27	72