

NUMBER OF PARTNER:	P3 Cesmar7, P4 An.t.a.res srl
TYPE OF WORK:	Mural painting
COUNTRY:	Italy
CITY:	Reggio Emilia
ADDRESS:	Via Selo , 2
OWNER / CUSTODIAN:	Cooperative Popular Houses of Mancasale and Coviolo
ARTIST:	Gola Hundun
TITLE OF THE WORK:	The Big Mother ID: OBJECT 2
YEAR OF EXECUTION:	2010
MATERIALS:	housepaint acrylic and Montana spray

	Name of the sample	Original materials	No original materials	Pigments / dyes		Organic binders		Type of support*		Other**	
				Identification methods	Results	Identif ication metho ds	Results	Identification methods	Results	Identification methods	Results
1	G1	X		Raman Spectroscopy in situ	Rutile, Polycyclic pigment, phtalocyanine (PB15:3?), Calcite?						
2	G2	X			Hostopen Violet, phtalocyanine						
3	G3	X			Rutile, Hostopen Violet, phtalocyanine						
4	G4	X			Hostopen Violet, Calcite, Carbazole dioxazine violet						

					PV23?						
5	G5	X			Rutile, Calcite, Maybe a disazopigment, pyrazolone PO34?						
6	G6	X			phtalocyanine + Hostopen						

* mortars, stone, metal ect.

** Additional research or analyzes, for example: aging tests, colorimetry, pH...



Points of measure for in situ Raman sp.:

- G1 light blue
- G2 blue
- G3 blue
- G4 dark violet
- G5 white
- G6 blue

Fig. 1 LA GRANDE MADRE (The Big Mother) – measurement points location



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