SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Capri**

ANALYST & DATE: CIIRC, 04-11-08

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

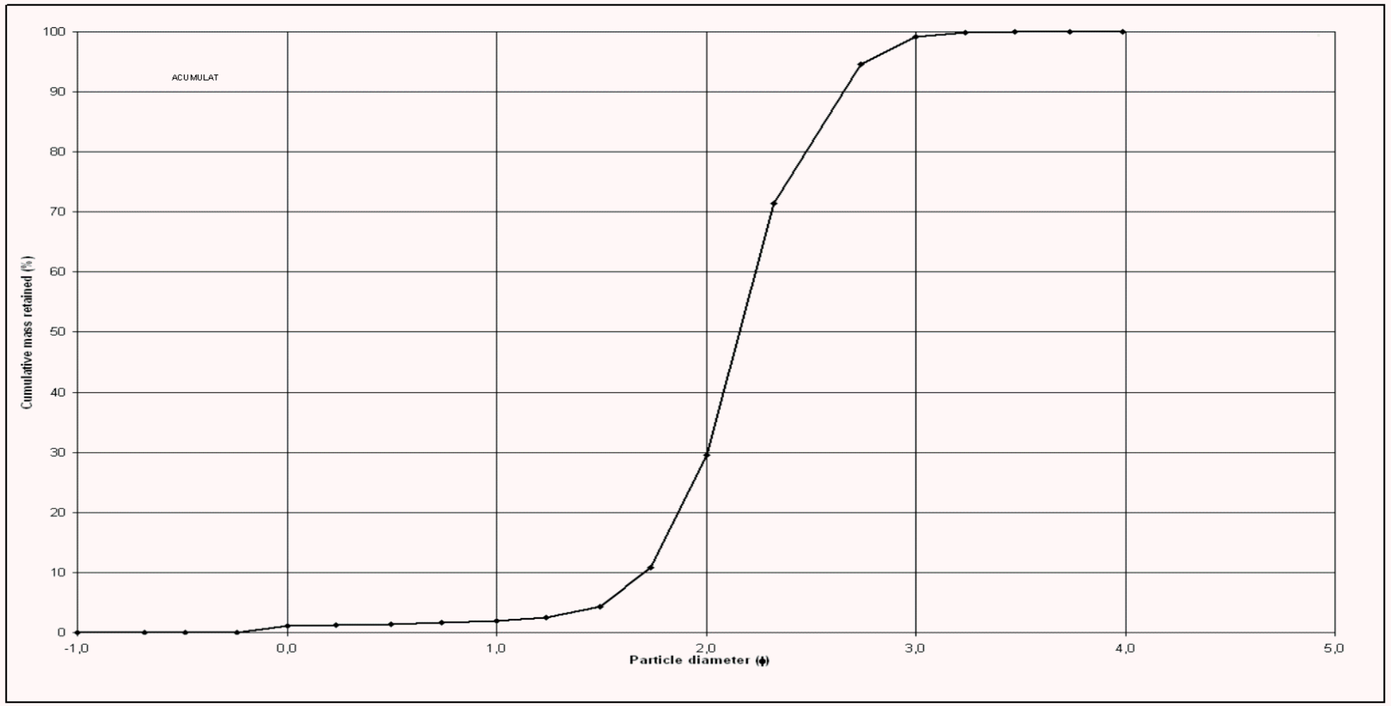
SEDIMENT NAME: Well Sorted Fine Sand

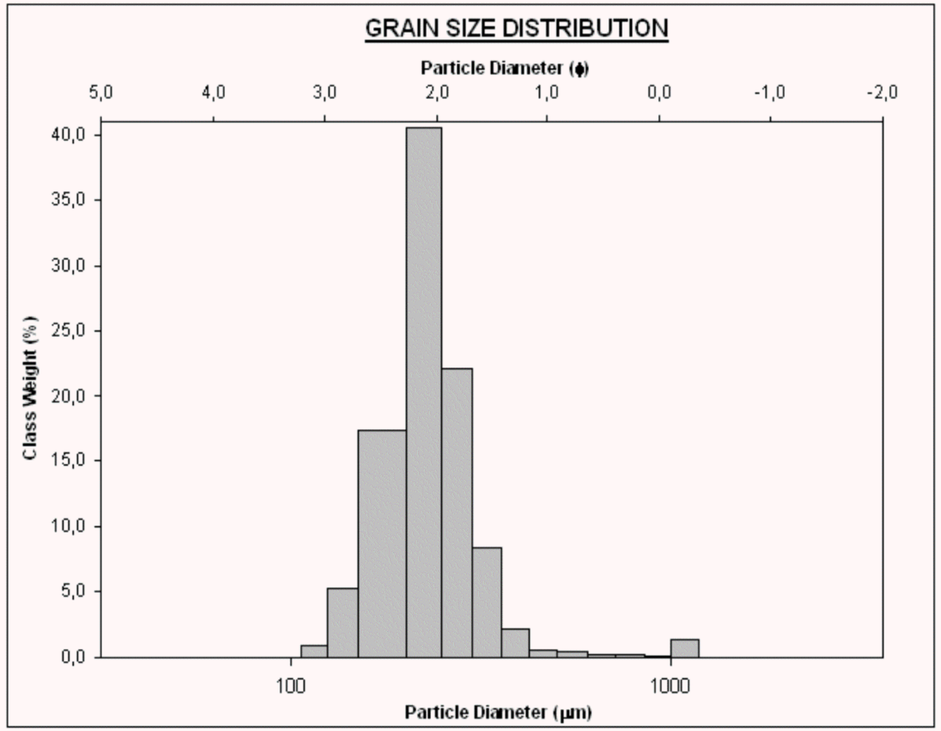
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	158,8	1,704
MEDIAN or D_{50}:	224,2	2,157
D_{90}:	306,8	2,654
(D_{90} / D_{10}):	1,932	1,557
(D_{90} - D_{10}):	148,0	0,950
(D_{75} / D_{25}):	1,367	1,233
(D_{75} - D_{25}):	70,16	0,451

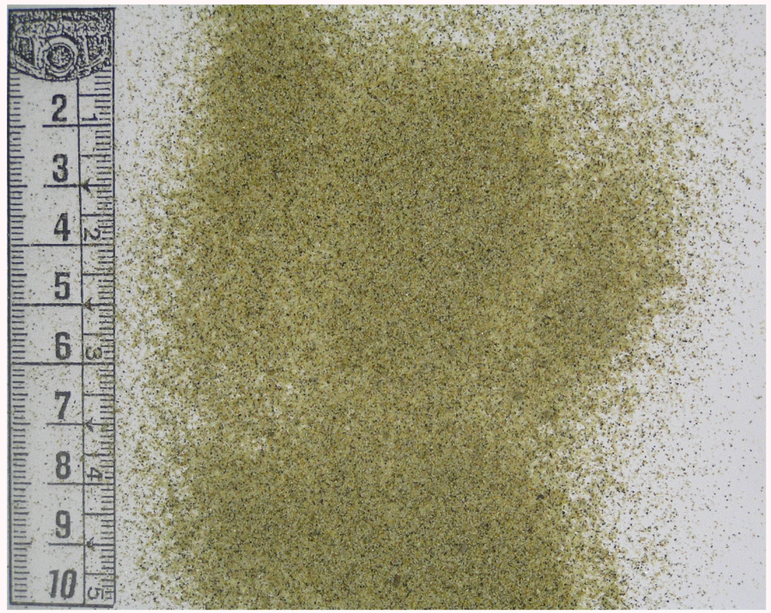
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,9%
SAND: 100,0%	MEDIUM SAND: 27,6%
MUD: 0,0%	FINE SAND: 69,6%
	V FINE SAND: 0,8%
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
FINE GRAVEL: 0,0%	FINE SILT: 0,0%
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
V COARSE SAND: 1,1%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	242,2	227,1	2,138	222,0	2,171	Fine Sand
SORTING (σ):	113,1	1,359	0,443	1,294	0,372	Well Sorted
SKEWNESS (Sk):	5,256	1,571	-1,571	-0,013	0,013	Symmetrical
KURTOSIS (K):	37,84	11,61	11,61	1,125	1,125	Leptokurtic







Tarragona	Montsià	Sant Carles de la Ràpita	Platja de Capri	Tram 1	Codi: MOSC013