SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Paella**

ANALYST & DATE: CIIRC, 11-03-08

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

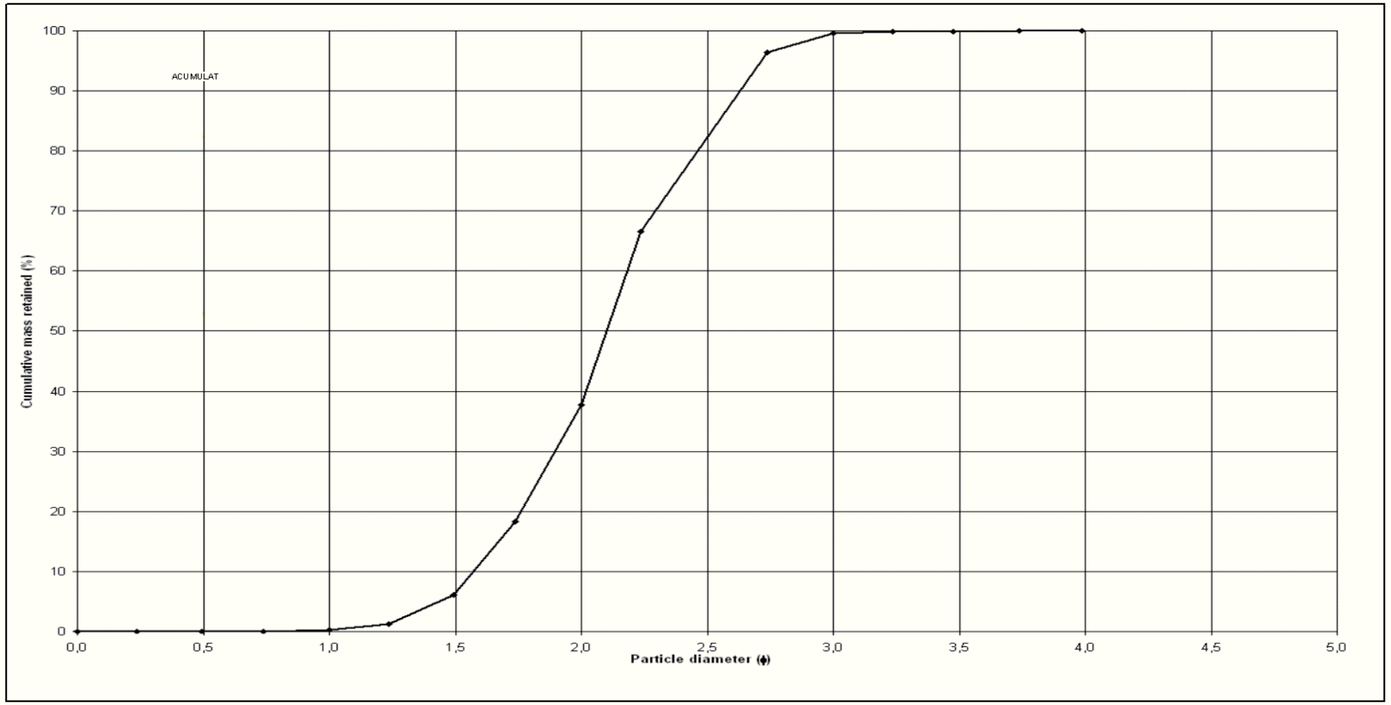
SEDIMENT NAME: Well Sorted Fine Sand

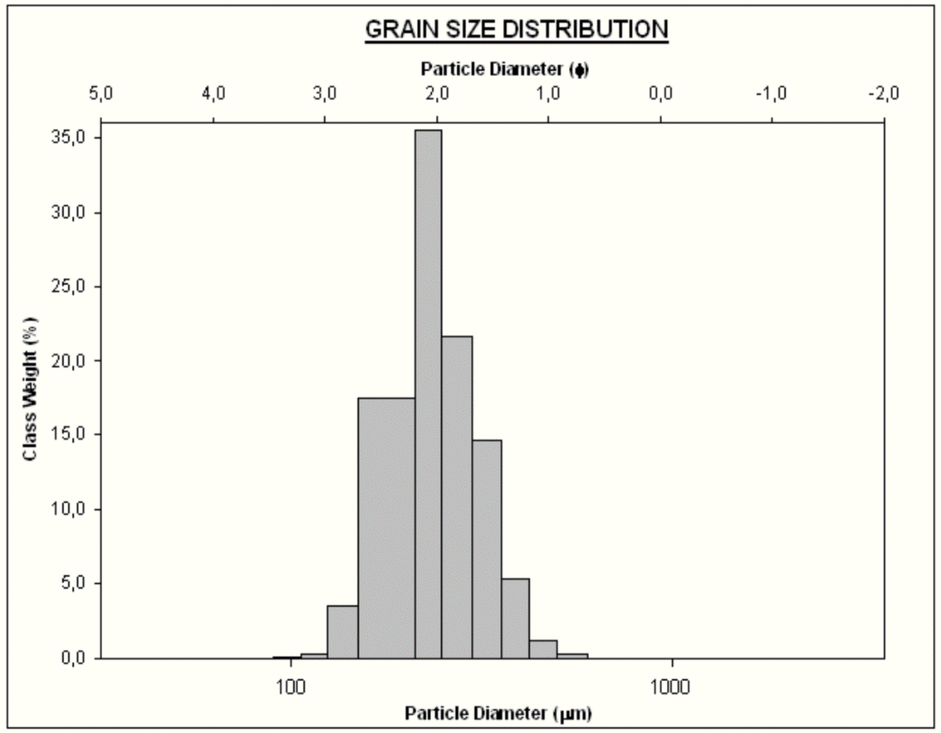
	µm	ϕ
MODE 1:	231,0	2,119
MODE 2:		
MODE 3:		
D_{10}:	161,5	1,572
MEDIAN or D_{50}:	233,0	2,101
D_{90}:	336,2	2,630
(D_{90} / D_{10}):	2,082	1,673
(D_{90} - D_{10}):	174,7	1,058
(D_{75} / D_{25}):	1,465	1,301
(D_{75} - D_{25}):	89,40	0,551

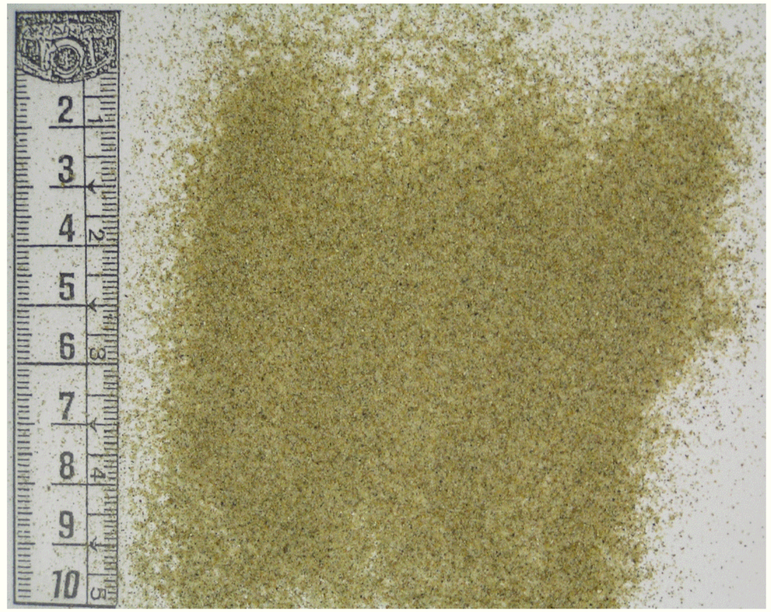
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,3%
SAND: 100,0%	MEDIUM SAND: 37,4%
MUD: 0,0%	FINE SAND: 61,8%
	V FINE SAND: 0,4%
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: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	243,7	233,5	2,099	232,0	2,108	Fine Sand
SORTING (σ):	66,98	1,312	0,392	1,322	0,403	Well Sorted
SKEWNESS (Sk):	0,961	-0,245	0,245	0,009	-0,009	Symmetrical
KURTOSIS (K):	4,325	7,944	7,944	0,950	0,950	Mesokurtic







Tarragona	Tarragonès	Torredembarra	Platja de la Paella	Tram 6	Codi: TATO111