SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Ponent de Salou**

ANALYST & DATE: CIIRC, 04-06-08

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

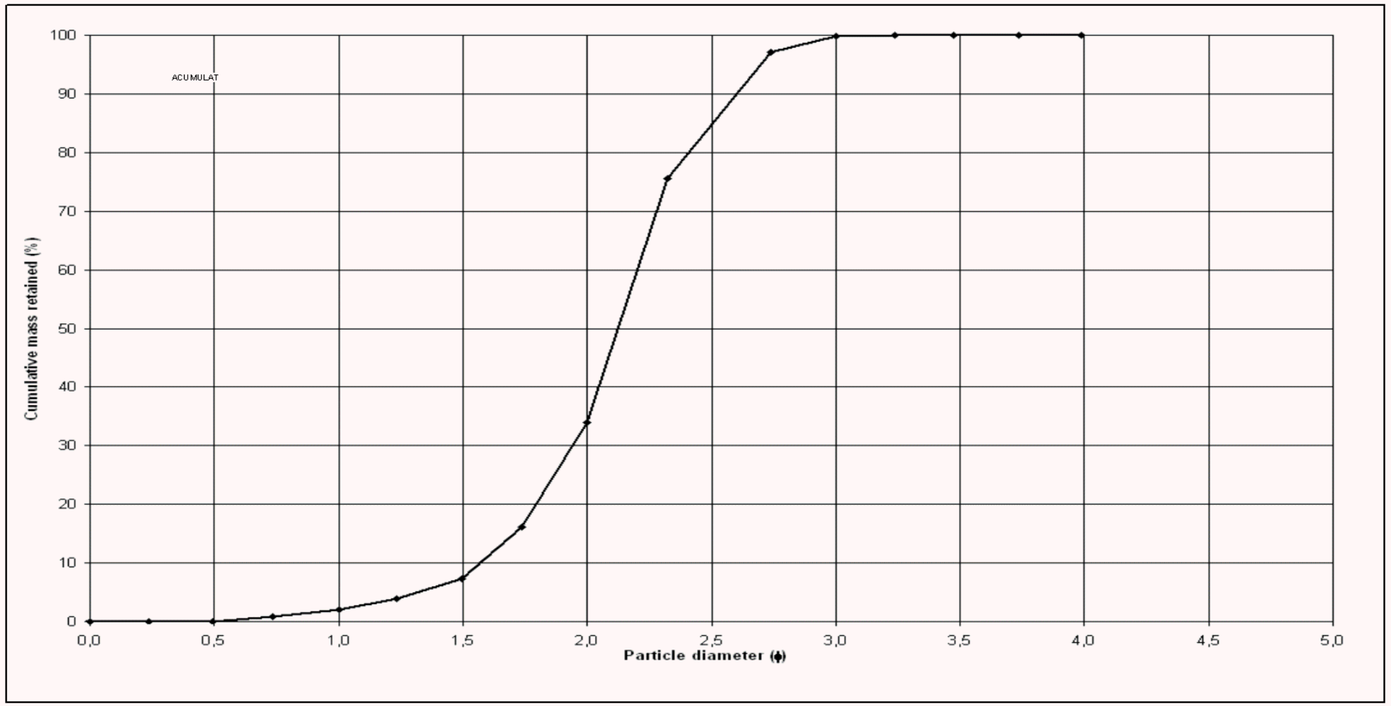
SEDIMENT NAME: Well Sorted Fine Sand

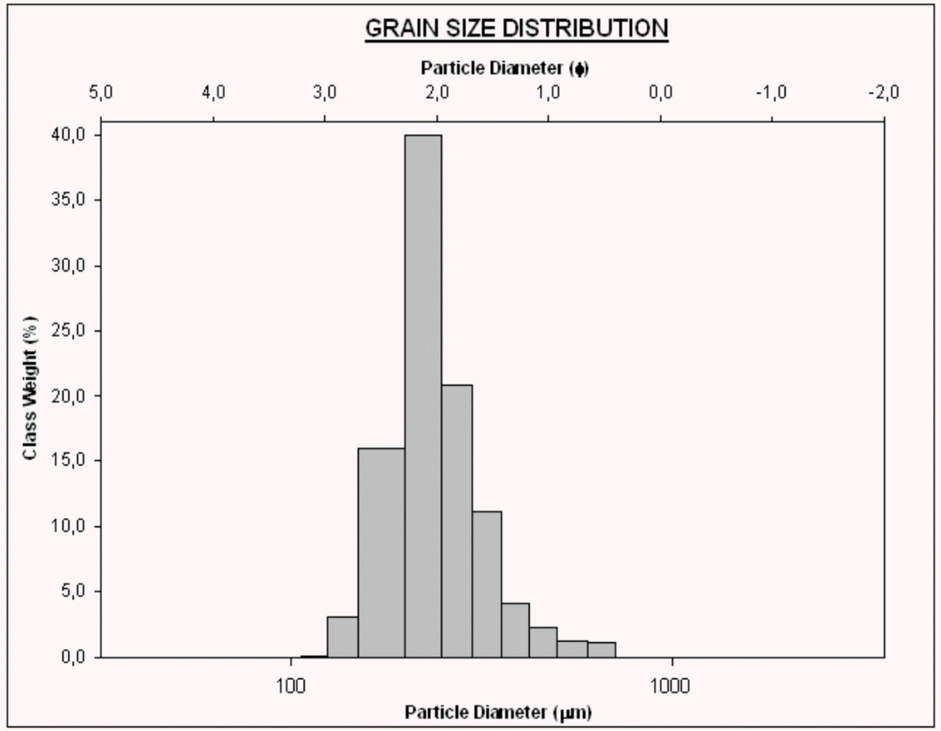
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	165,1	1,568
MEDIAN or D_{50}:	229,4	2,124
D_{90}:	337,3	2,599
(D_{90} / D_{10}):	2,043	1,657
(D_{90} - D_{10}):	172,2	1,031
(D_{75} / D_{25}):	1,366	1,241
(D_{75} - D_{25}):	73,34	0,449

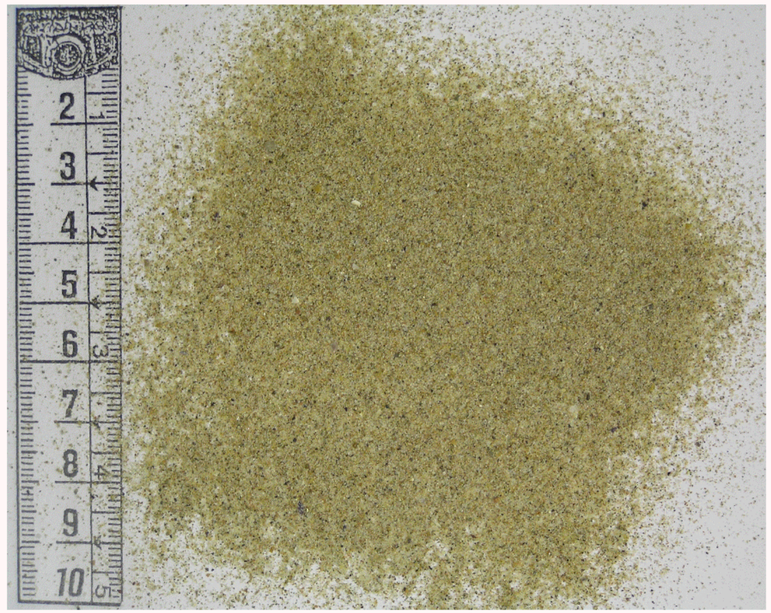
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 2,1%
SAND: 100,0%	MEDIUM SAND: 31,9%
MUD: 0,0%	FINE SAND: 65,9%
	V FINE SAND: 0,1%
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	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	247,2	235,4	2,087	231,0	2,114	Fine Sand
SORTING (σ):	80,53	1,329	0,410	1,315	0,396	Well Sorted
SKEWNESS (Sk):	2,175	0,371	-0,371	0,105	-0,105	Coarse Skewed
KURTOSIS (K):	9,863	9,608	9,608	1,252	1,252	Leptokurtic







Tarragona	Tarragonès	Salou	Platja de Ponent	Tram 4	Codi: TASA090