SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Cala Font**

ANALYST & DATE: CIIRC, 30-04-08

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

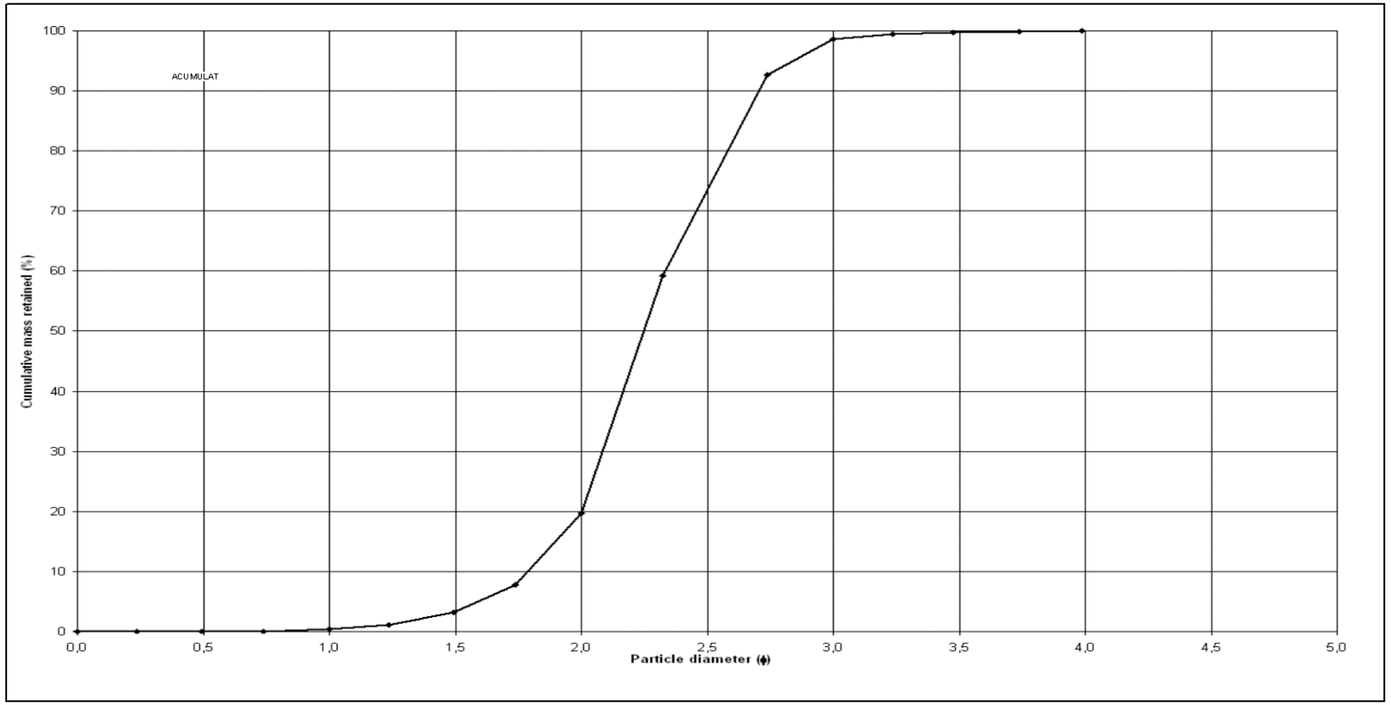
SEDIMENT NAME: Well Sorted Fine Sand

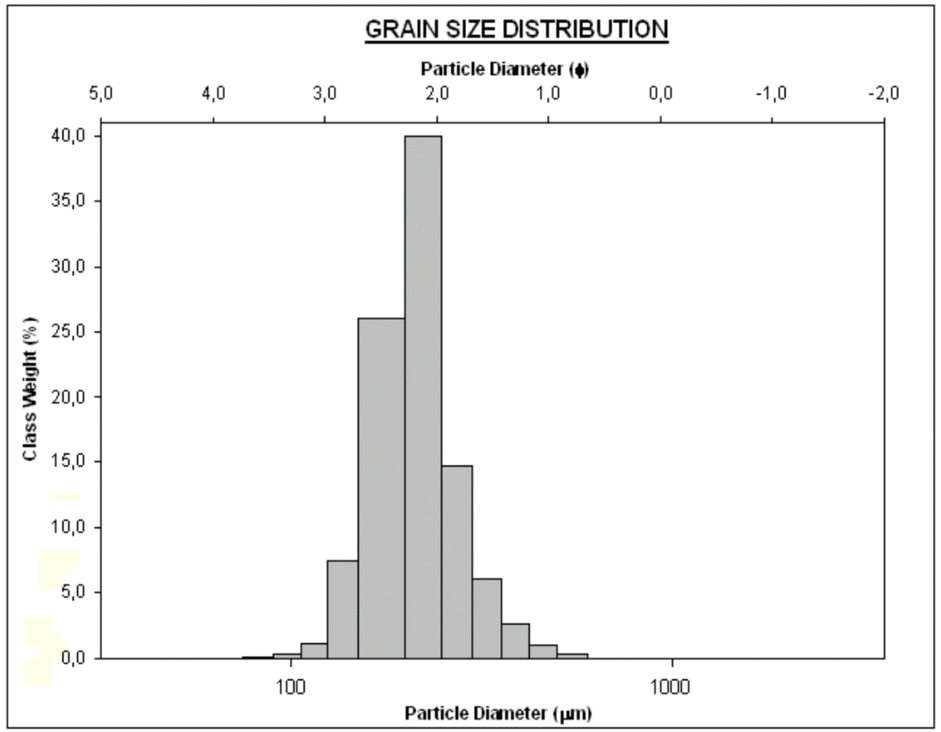
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	153,4	1,786
MEDIAN or D_{50}:	210,8	2,246
D_{90}:	290,1	2,705
(D_{90} / D_{10}):	1,891	1,515
(D_{90} - D_{10}):	136,7	0,919
(D_{75} / D_{25}):	1,390	1,232
(D_{75} - D_{25}):	68,03	0,475

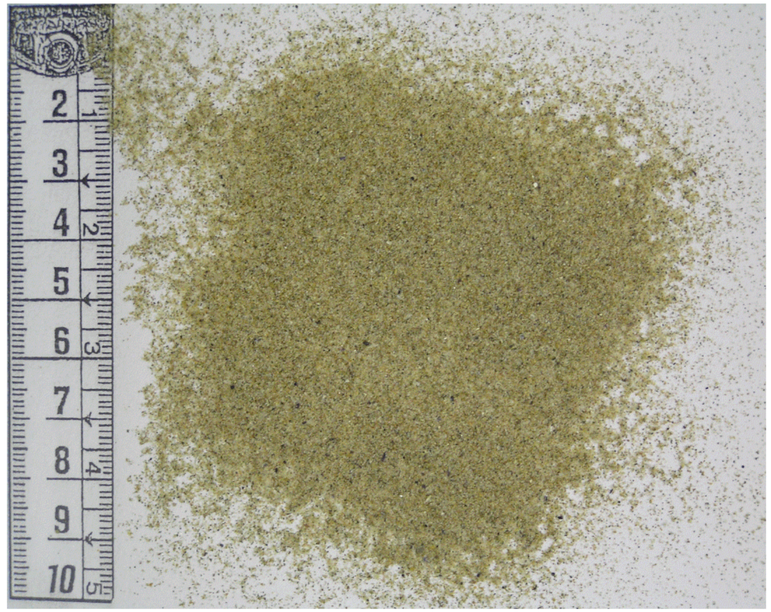
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,4%
SAND: 100,0%	MEDIUM SAND: 19,4%
MUD: 0,0%	FINE SAND: 79,0%
	V FINE SAND: 1,3%
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 ($\bar{x}$):	218,5	209,7	2,254	208,1	2,265	Fine Sand
SORTING (σ):	60,05	1,301	0,380	1,290	0,368	Well Sorted
SKEWNESS (Sk):	1,590	-0,525	0,525	-0,014	0,014	Symmetrical
KURTOSIS (K):	7,838	14,49	14,49	1,081	1,081	Mesokurtic







Tarragona	Tarragonès	Salou	Cala de la Font	Tram 4	Codi: TASA096