SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Cala Moros**

ANALYST & DATE: CIIRC, 16-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

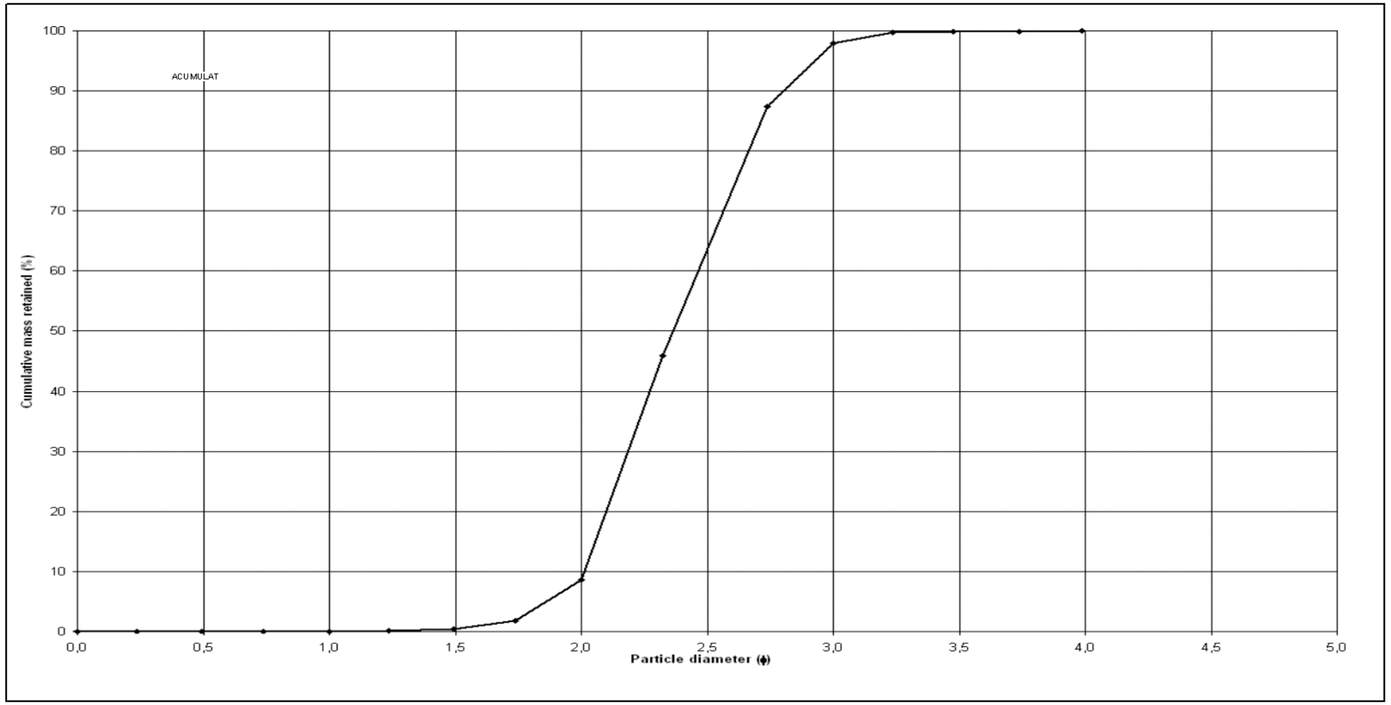
SEDIMENT NAME: Very Well Sorted Fine Sand

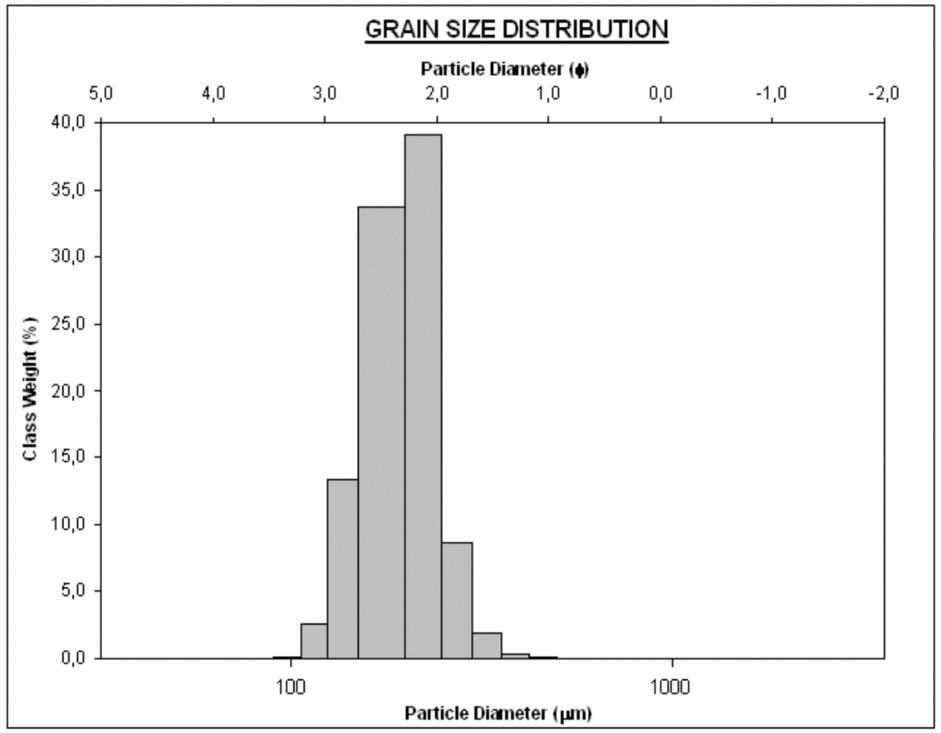
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	143,3	2,012
MEDIAN or D_{50}:	194,4	2,363
D_{90}:	247,9	2,803
(D_{90} / D_{10}):	1,730	1,393
(D_{90} - D_{10}):	104,6	0,790
(D_{75} / D_{25}):	1,387	1,220
(D_{75} - D_{25}):	63,18	0,471

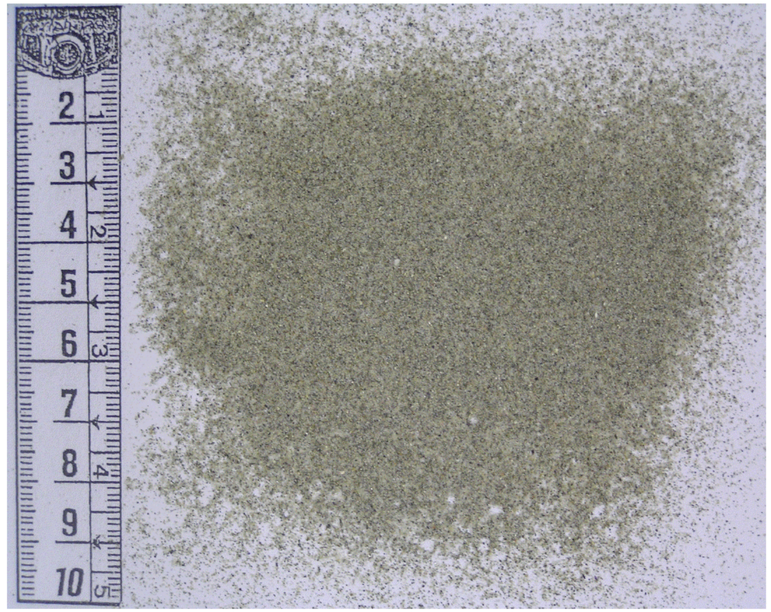
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 8,6%
MUD: 0,0%	FINE SAND: 89,3%
	V FINE SAND: 2,1%
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 µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	198,3	192,2	2,379	192,6	2,377	Fine Sand
SORTING (σ):	43,23	1,249	0,321	1,250	0,322	Very Well Sorted
SKEWNESS (Sk):	0,823	-0,910	0,910	-0,062	0,062	Symmetrical
KURTOSIS (K):	5,464	16,07	16,07	0,928	0,928	Mesokurtic







Tarragona	Baix Ebre	el Perelló	Cala Moros	Tram 3	Codi: BEEP038