SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Cala Forn**

ANALYST & DATE: CIIRC, 02-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

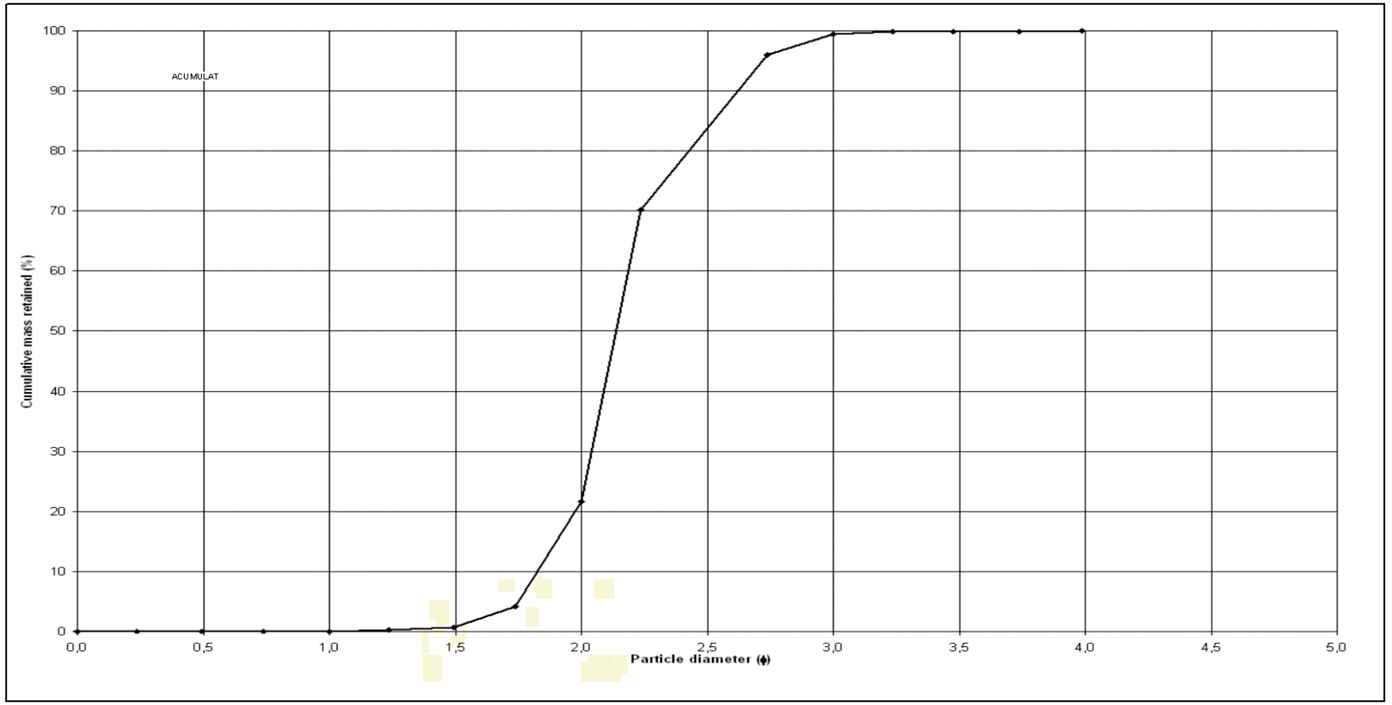
SEDIMENT NAME: Very Well Sorted Fine Sand

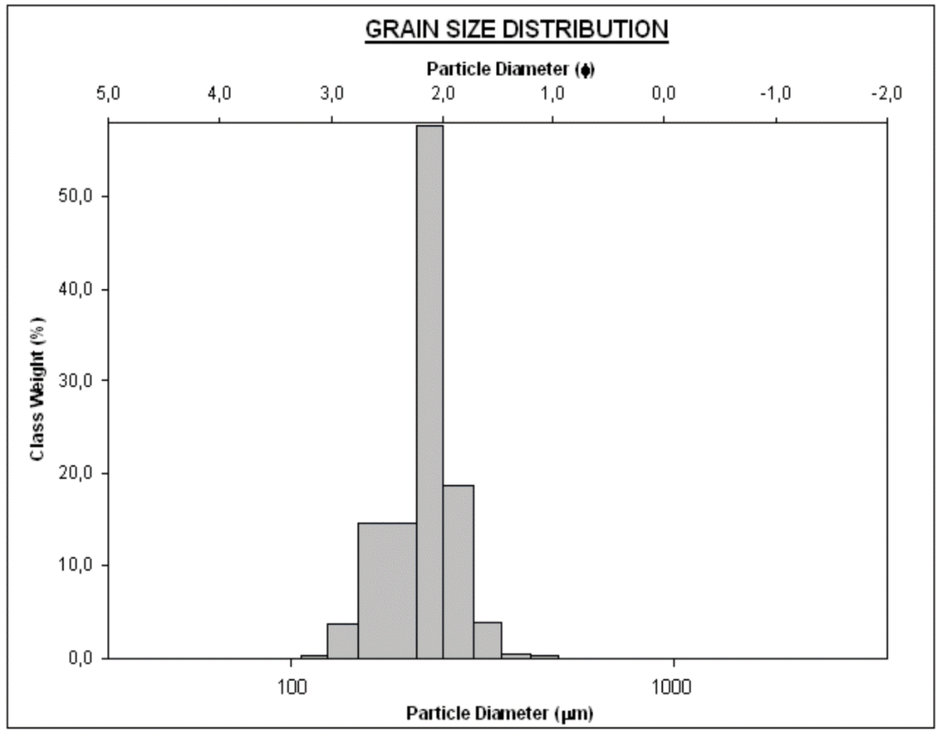
	µm	ϕ
MODE 1:	231,0	2,119
MODE 2:		
MODE 3:		
D_{10}:	162,4	1,825
MEDIAN or D_{50}:	227,0	2,139
D_{90}:	282,2	2,622
(D_{90} / D_{10}):	1,738	1,437
(D_{90} - D_{10}):	119,8	0,797
(D_{75} / D_{25}):	1,244	1,156
(D_{75} - D_{25}):	48,55	0,316

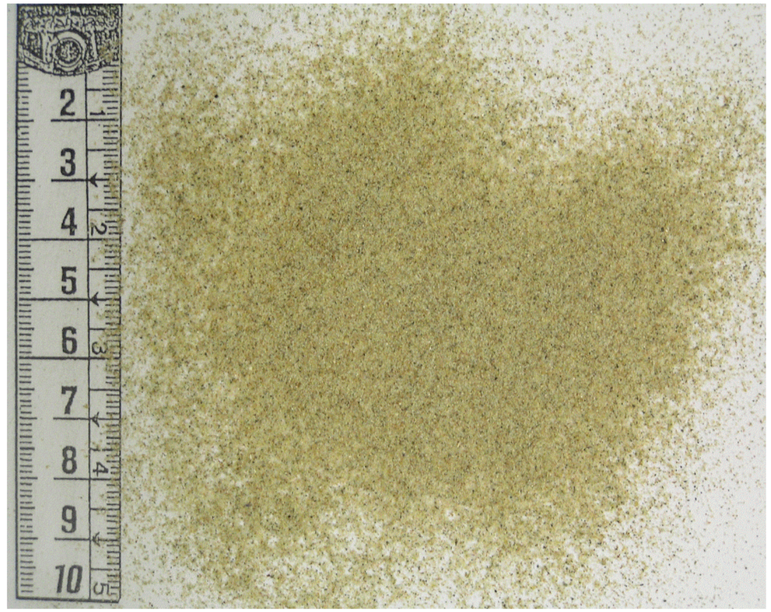
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 21,6%
MUD: 0,0%	FINE SAND: 77,8%
	V FINE SAND: 0,5%
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 ($\bar{x}$):	226,5	220,6	2,181	219,6	2,187	Fine Sand
SORTING (σ):	44,15	1,233	0,302	1,227	0,295	Very Well Sorted
SKEWNESS (Sk):	0,599	-1,734	1,734	-0,220	0,220	Fine Skewed
KURTOSIS (K):	5,698	26,15	26,15	1,259	1,259	Leptokurtic







Tarragona	Baix Ebre	l'Ametilla de Mar	Cala Forn	Tram 3	Codi: BEAT055