SAMPLE STATISTICS

SIEVING ERROR: 0,3%

SAMPLE IDENTITY: **Cala Sant Jordi**

ANALYST & DATE: CIIRC, 02-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

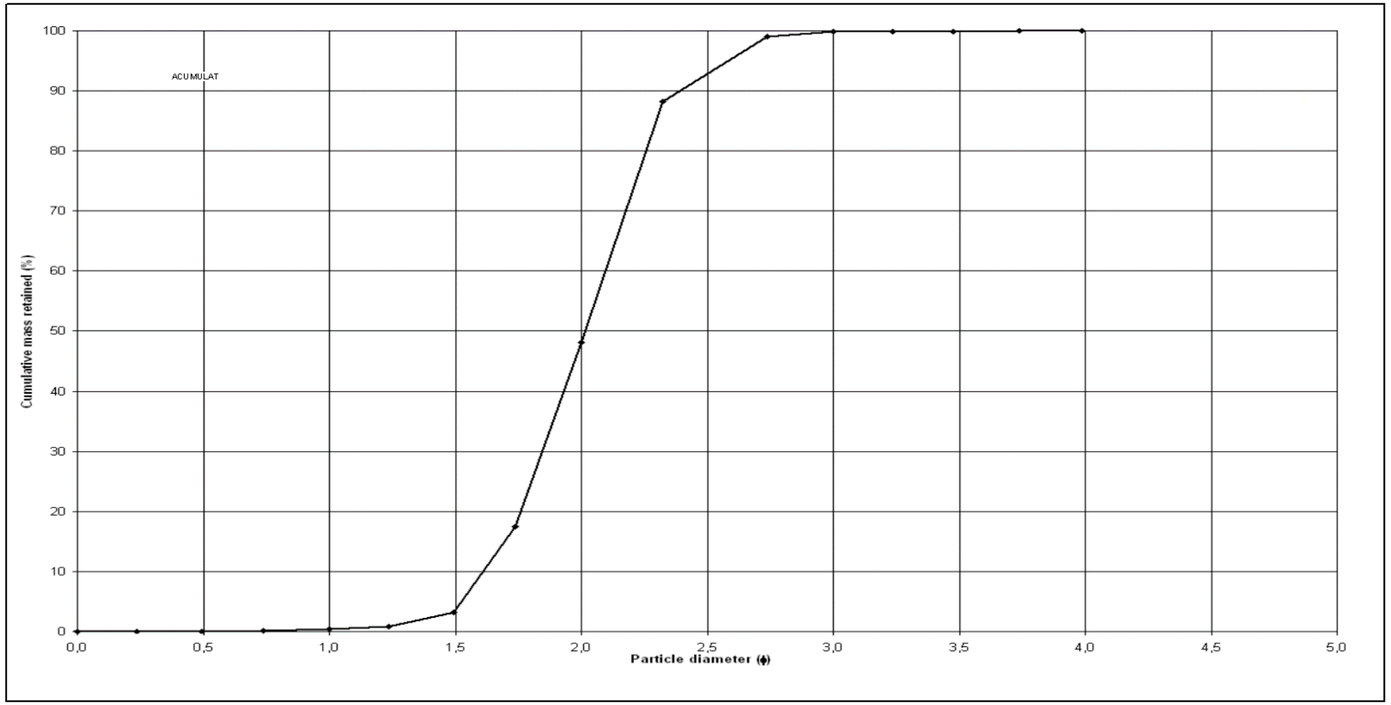
SEDIMENT NAME: Very Well Sorted Fine Sand

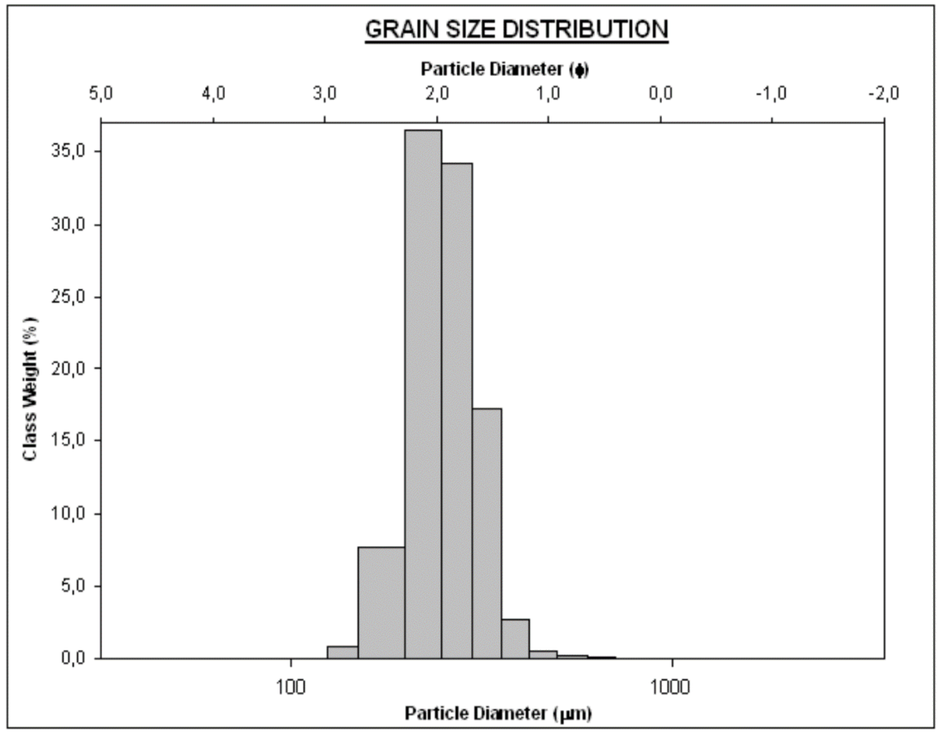
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	190,5	1,610
MEDIAN or D_{50}:	247,4	2,015
D_{90}:	327,6	2,393
(D_{90} / D_{10}):	1,720	1,486
(D_{90} - D_{10}):	137,2	0,783
(D_{75} / D_{25}):	1,333	1,230
(D_{75} - D_{25}):	71,64	0,415

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,4%
SAND: 100,0%	MEDIUM SAND: 47,7%
MUD: 0,0%	FINE SAND: 51,7%
	V FINE SAND: 0,2%
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 ($\bar{x}$):	255,0	247,7	2,013	249,1	2,005	Fine Sand
SORTING (σ):	56,31	1,247	0,319	1,235	0,304	Very Well Sorted
SKEWNESS (Sk):	1,290	-0,928	0,928	-0,011	0,011	Symmetrical
KURTOSIS (K):	8,764	19,07	19,07	1,046	1,046	Mesokurtic





Tarragona	Baix Ebre	l'Ametilla de Mar	Cala Sant Jordi	Tram 3	Codi: BEAT057