SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **BonCaponet**

ANALYST & DATE: CIIRC, 16-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

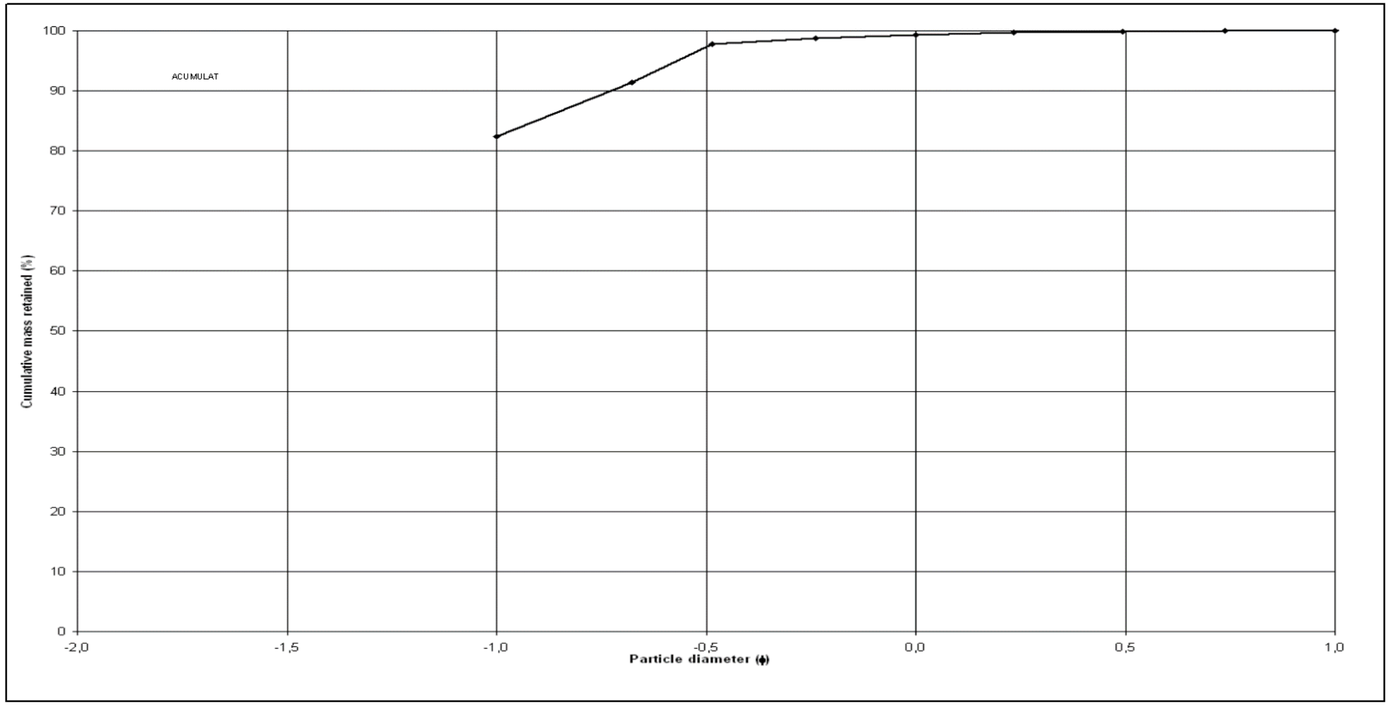
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

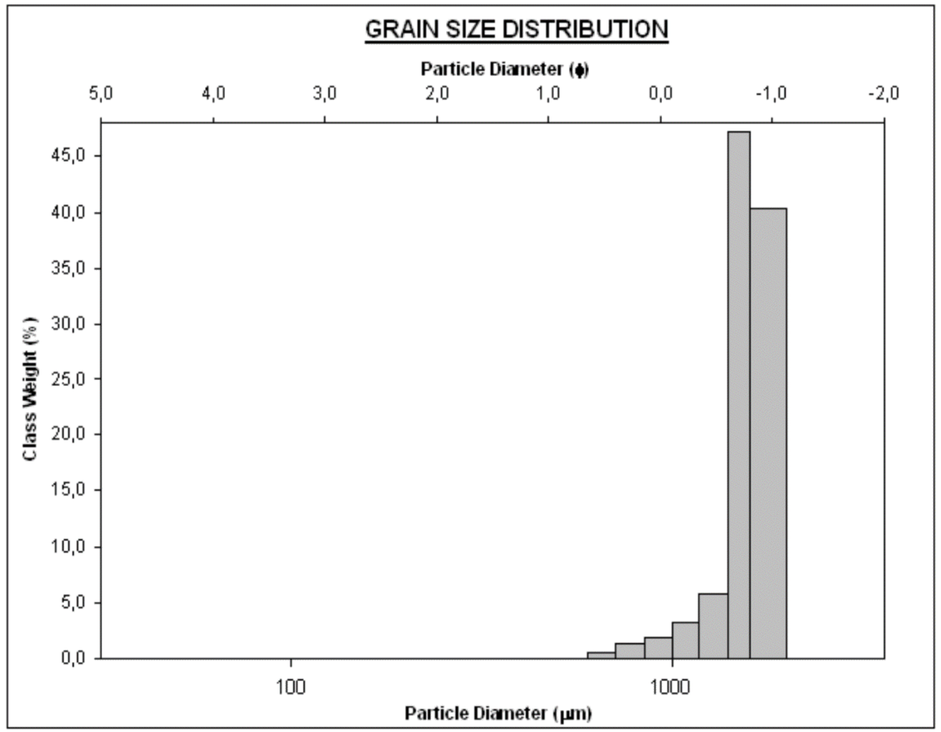
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1659,1	-3,583
MEDIAN or D_{50}:	1522,6	-0,606
D_{90}:	11987,3	-0,730
(D_{90} / D_{10}):	7,225	0,204
(D_{90} - D_{10}):	10328,2	2,853
(D_{75} / D_{25}):	0,657	3,000
(D_{75} - D_{25}):	-644,797	-0,606

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,7%
SAND: 100,0%	MEDIUM SAND: 0,0%
MUD: 0,0%	FINE SAND: 0,0%
	V FINE SAND: 0,0%
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: 99,3%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	281,8	3,643	-0,115	1496,6	-0,582	Very Coarse Sand
SORTING (σ):	619,1	16,48	0,272	0,832	-0,265	Very Well Sorted
SKEWNESS (Sk):	1,796	1,708	-1,940	0,620	-0,620	Very Coarse Skewed
KURTOSIS (K):	4,341	3,922	5,206	0,345	0,345	Very Platykurtic





Tarragona	Baix Ebre	l'Ametilla de Mar	Platja de Boncaponet	Tram 3	Codi: BEAT046