SAMPLE STATISTICS

SIEVING ERROR: 0,9%

SAMPLE IDENTITY: **Baconet**

ANALYST & DATE: CIIRC, 17-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

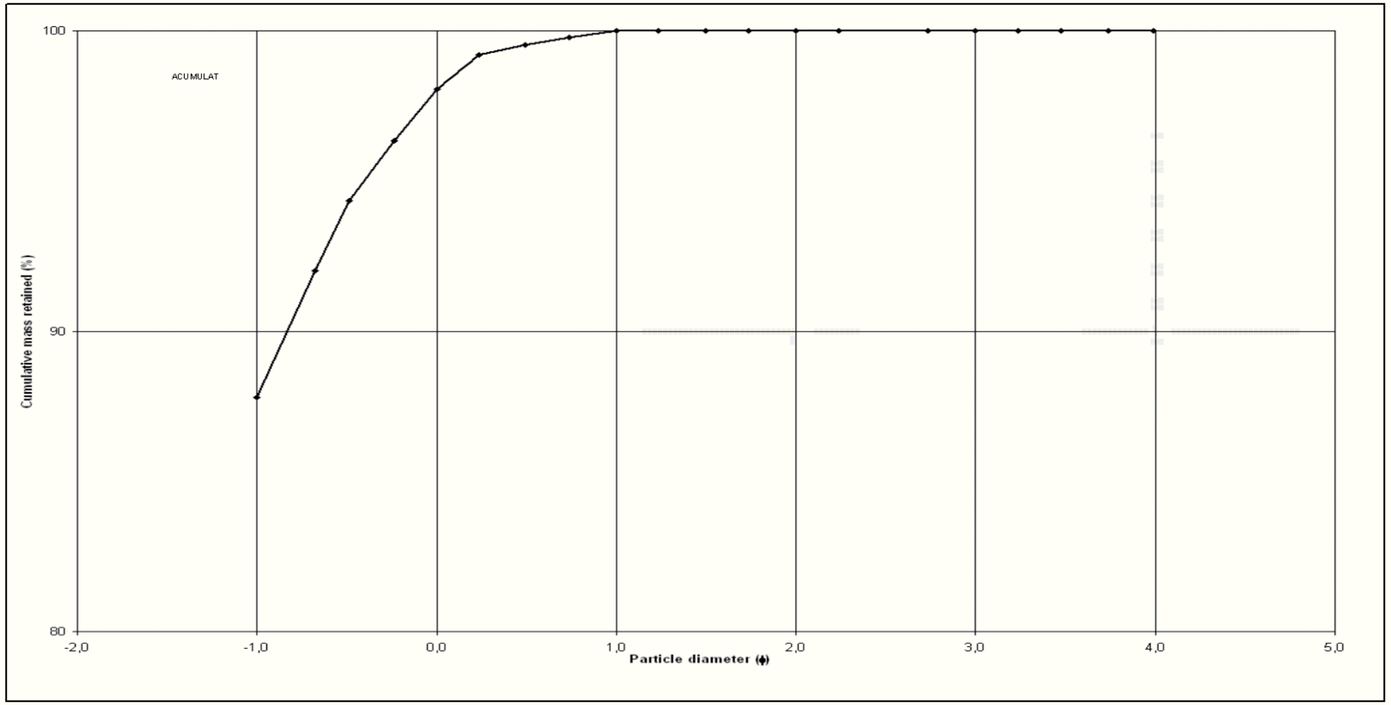
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

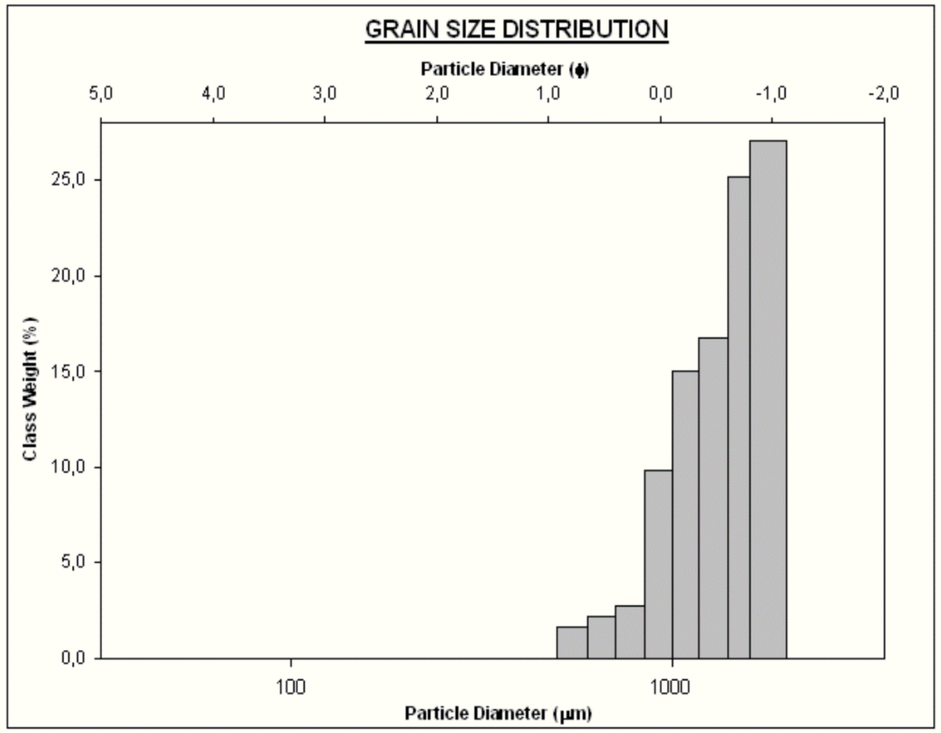
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1779,2	-7,115
MEDIAN or D_{50}:	1484,0	-0,570
D_{90}:	138597,5	-0,831
(D_{90} / D_{10}):	77,90	0,117
(D_{90} - D_{10}):	136818,3	6,284
(D_{75} / D_{25}):	0,674	3,000
(D_{75} - D_{25}):	-589,641	-0,570

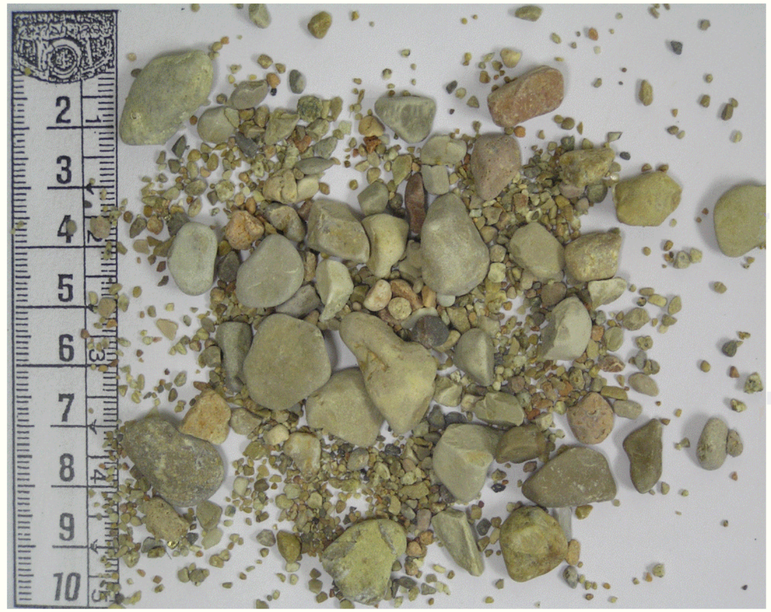
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 1,9%
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: 98,1%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	171,3	2,409	-0,052	1484,0	-0,570	Very Coarse Sand
SORTING (σ):	476,2	10,60	0,203	0,843	-0,246	Very Well Sorted
SKEWNESS (Sk):	2,588	2,317	-2,373	0,977	-0,977	Very Coarse Skewed
KURTOSIS (K):	8,118	6,386	20,07	0,250	0,250	Very Platykurtic







Tarragona	Baix Ebre	l'Ampolla	Platja del Baconet	Tram 3	Codi: BEAM033