SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Garbí**

ANALYST & DATE: CIIRC, 05-06-07

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

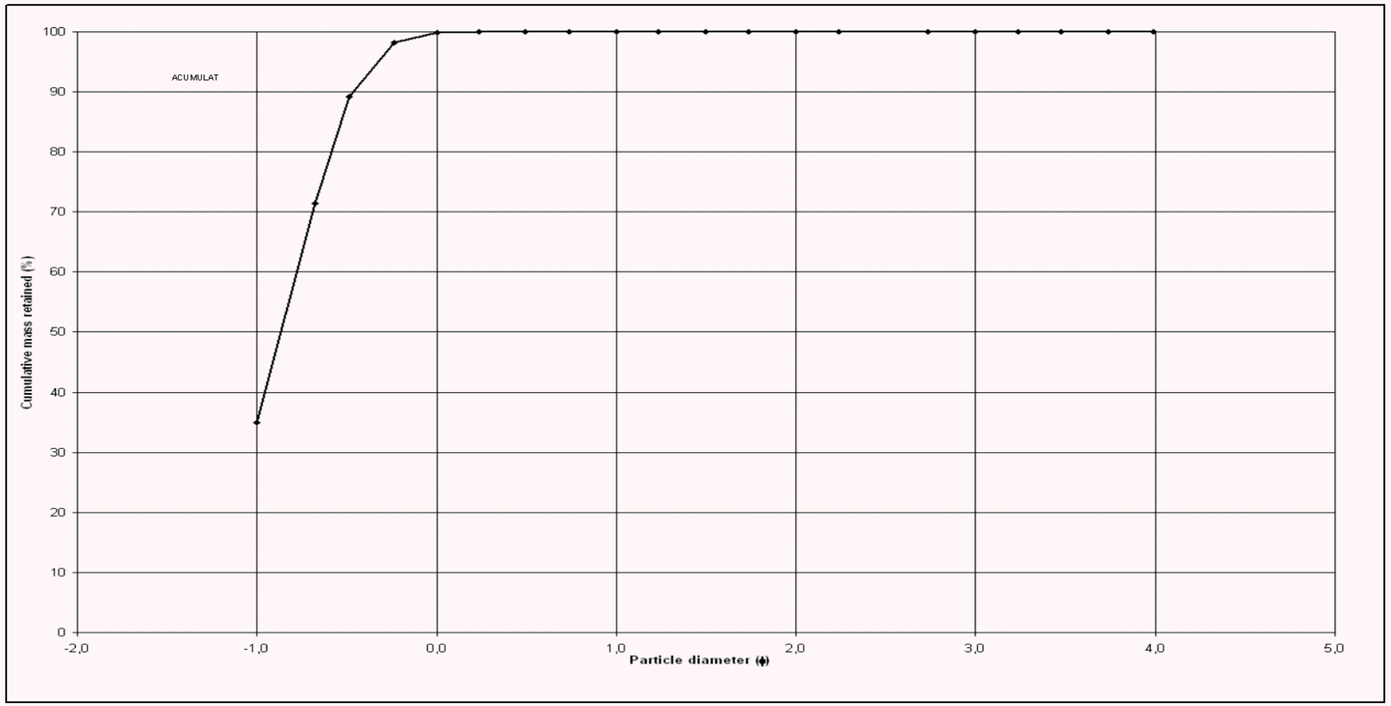
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

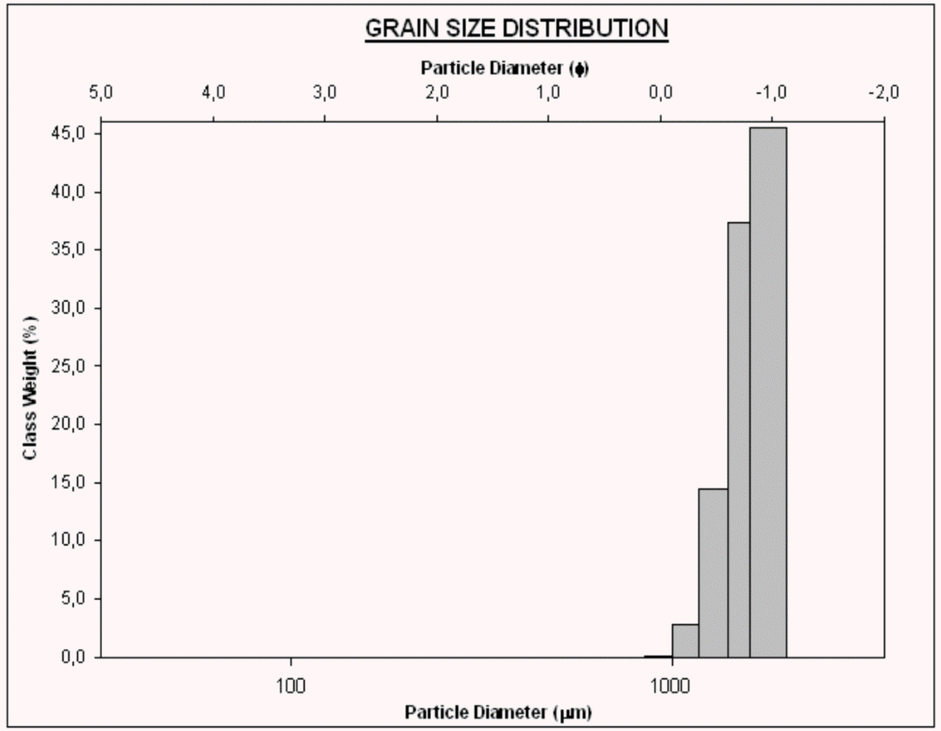
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1379,3	-1,237
MEDIAN or D_{50}:	1824,2	-0,867
D_{90}:	2357,8	-0,464
(D_{90} / D_{10}):	1,709	0,375
(D_{90} - D_{10}):	978,4	0,773
(D_{75} / D_{25}):	1,053	0,895
(D_{75} - D_{25}):	83,23	0,075

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,1%
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: 99,9%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	1057,1	121,0	-0,442	1539,0	-0,622	Very Coarse Sand
SORTING (σ):	795,0	33,86	0,375	0,967	-0,049	Very Well Sorted
SKEWNESS (Sk):	-0,494	-0,625	1,323	7,799	-7,799	Very Coarse Skewed
KURTOSIS (K):	1,390	1,395	24,11	-0,998	-0,998	Very Platykurtic





Barcelona	Maresme	Calella	Platja de Garbí	Tram 15	Codi: MACL091