SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Malaspina**

ANALYST & DATE: CIIRC, 29-04-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

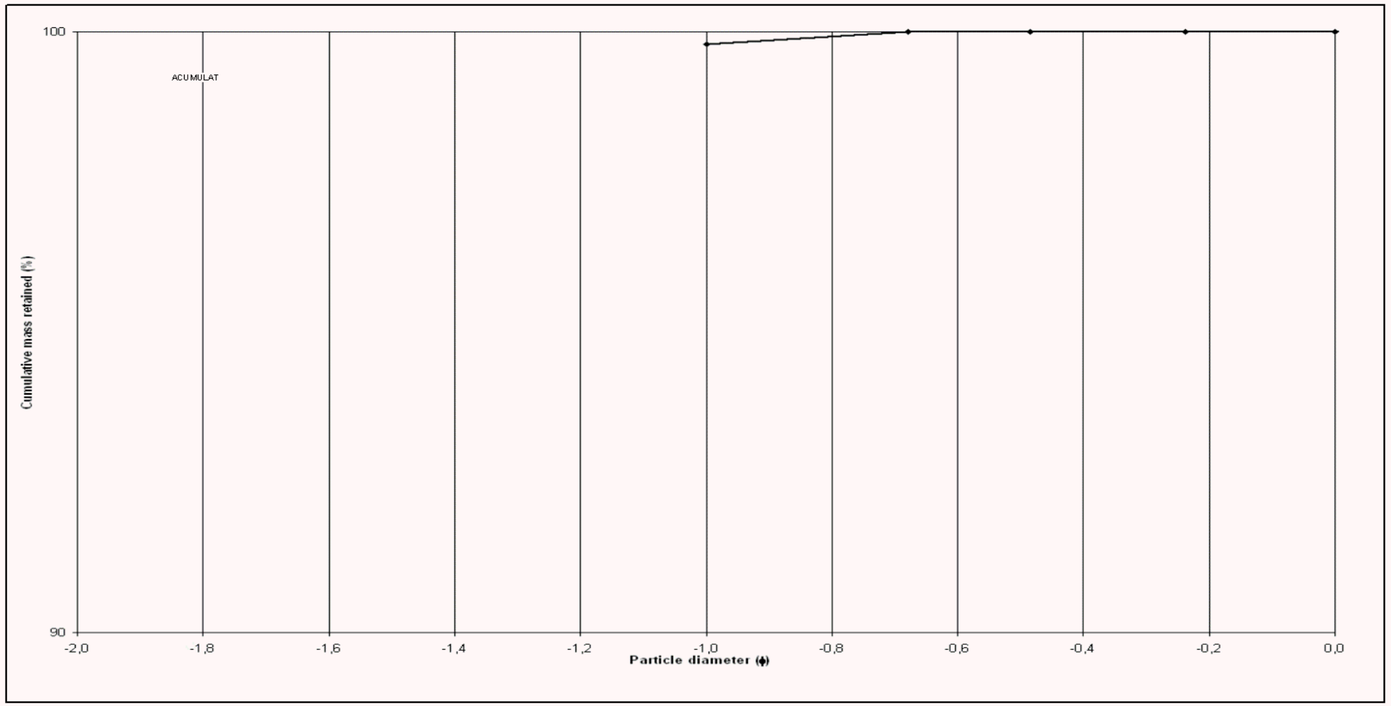
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

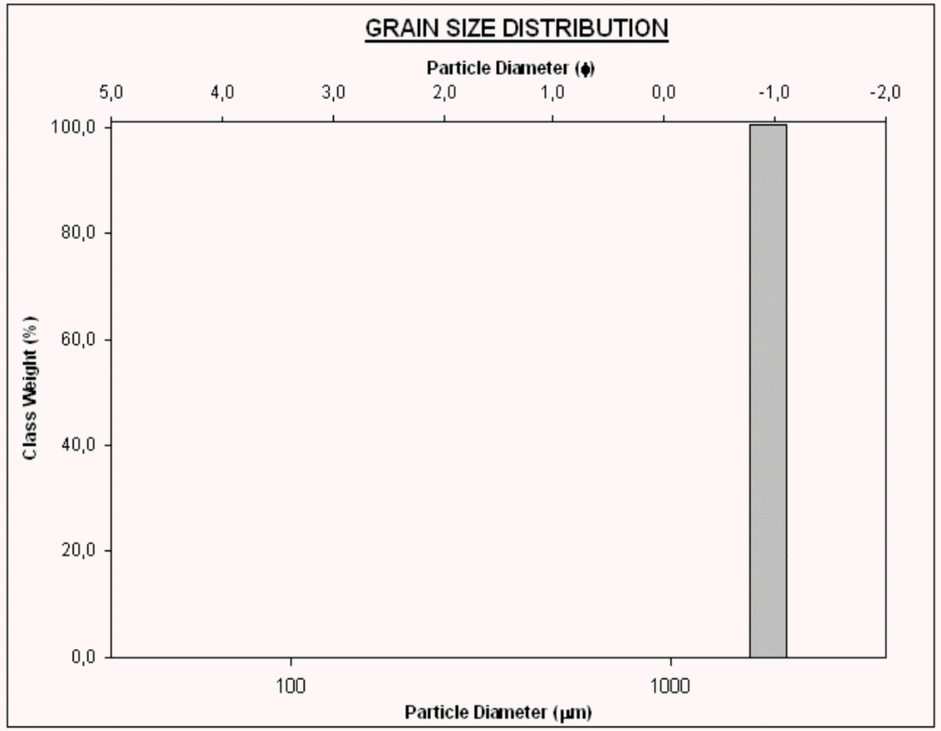
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1868,5	-0,100
MEDIAN or D_{50}:	1415,2	-0,501
D_{90}:	1071,9	-0,902
(D_{90} / D_{10}):	0,574	9,000
(D_{90} - D_{10}):	-796,533	-0,802
(D_{75} / D_{25}):	0,707	3,000
(D_{75} - D_{25}):	-493,959	-0,501

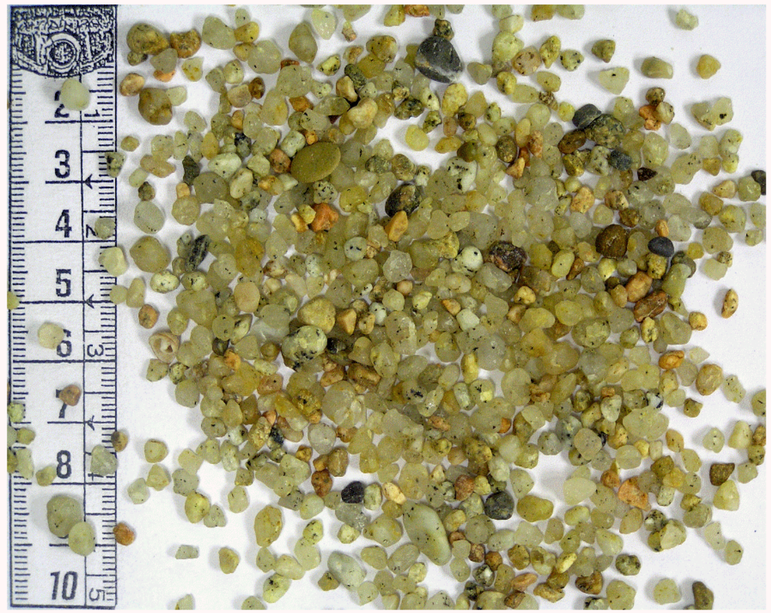
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
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: 100,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	3,690	1,015	-0,002	1415,2	-0,501	Very Coarse Sand
SORTING (σ):	81,41	1,403	0,038	0,808	-0,307	Very Well Sorted
SKEWNESS (Sk):	22,02	22,02	-22,019	0,000	0,000	Symmetrical
KURTOSIS (K):	485,8	485,8	485,8	0,738	0,738	Platykurtic







Girona	Baix Empordà	Palafrugell	Platja Malaspina	Tram 18	Codi: BEPL040