SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Belladona**

ANALYST & DATE: CIIRC, 20-04-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

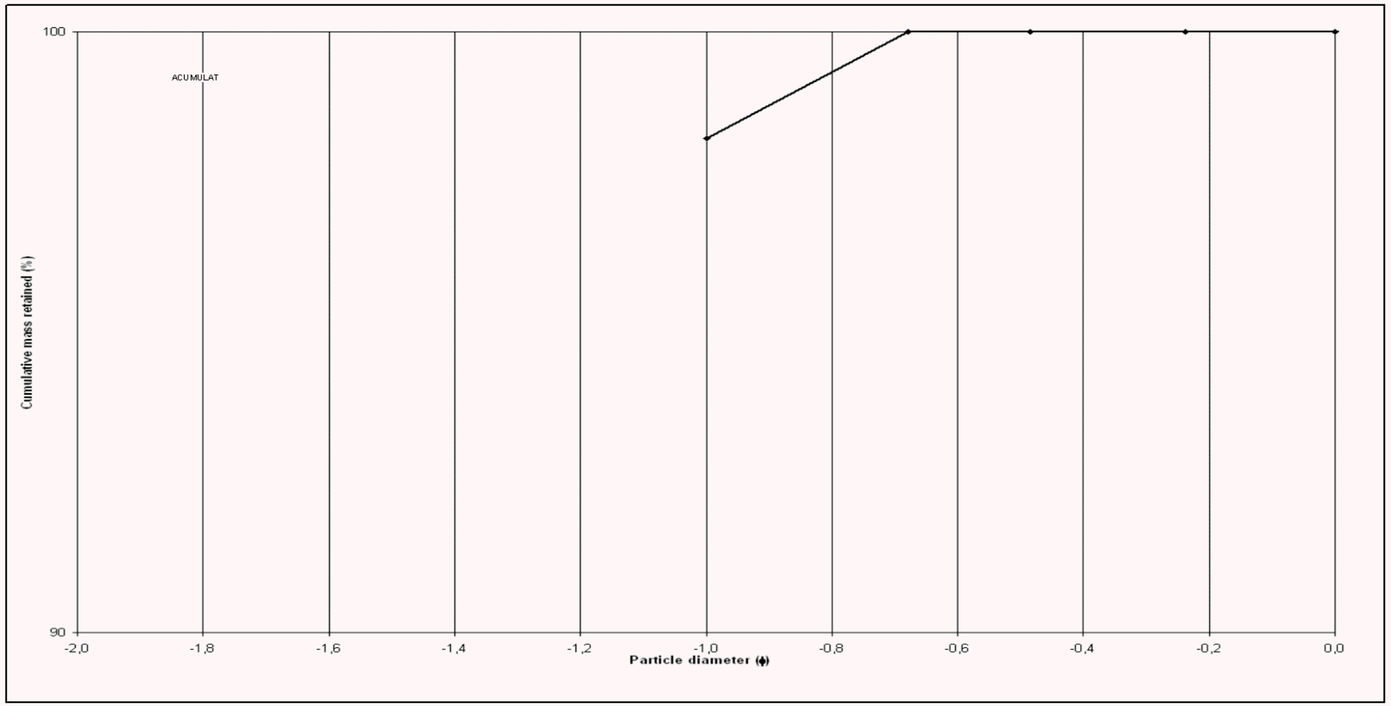
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

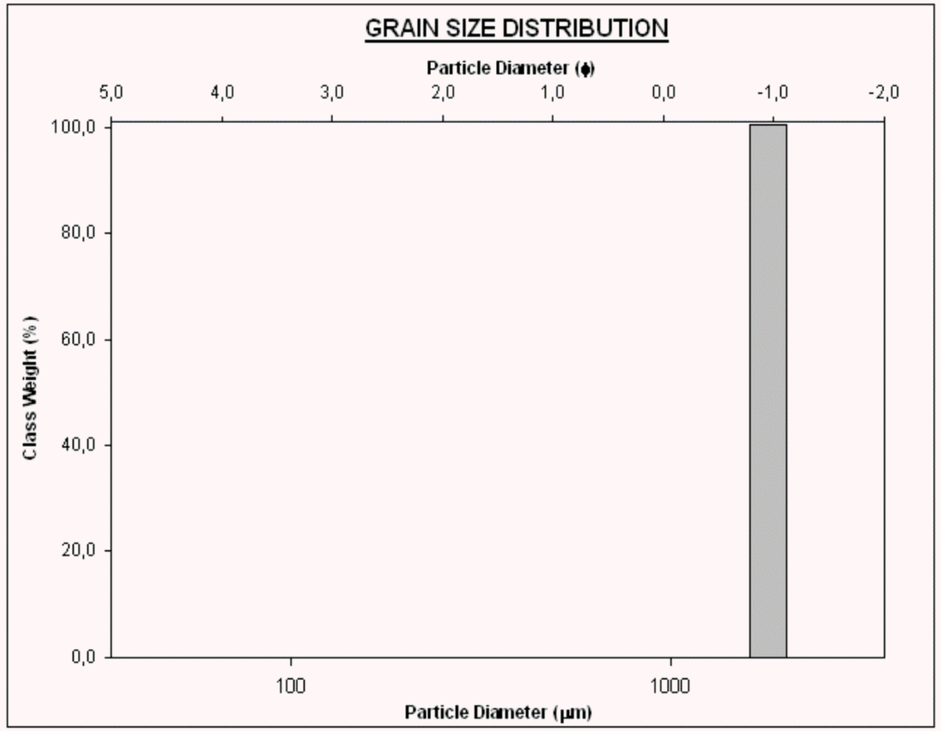
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1887,2	-0,102
MEDIAN or D_{50}:	1423,1	-0,509
D_{90}:	1073,1	-0,916
(D_{90} / D_{10}):	0,569	9,000
(D_{90} - D_{10}):	-814,059	-0,814
(D_{75} / D_{25}):	0,703	3,000
(D_{75} - D_{25}):	-504,701	-0,509

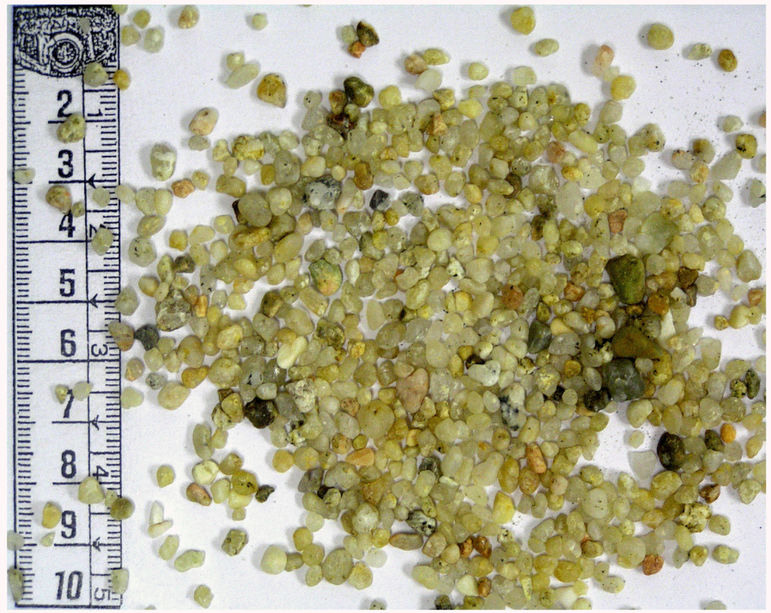
GRAIN SIZE DISTRIBUTION

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	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	31,88	1,142	-0,015	1423,1	-0,509	Very Coarse Sand
SORTING (σ):	237,4	2,685	0,111	0,806	-0,312	Very Well Sorted
SKEWNESS (Sk):	7,313	7,313	-7,313	0,000	0,000	Symmetrical
KURTOSIS (K):	54,48	54,48	54,48	0,738	0,738	Platykurtic







Girona	Baix Empordà	Calonge	Platja de Belladona	Tram 17	Codi: BECA025