SAMPLE STATISTICS

SIEVING ERROR: 0,6%

SAMPLE IDENTITY: **Punta de la Banya**

ANALYST & DATE: CIIRC, 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

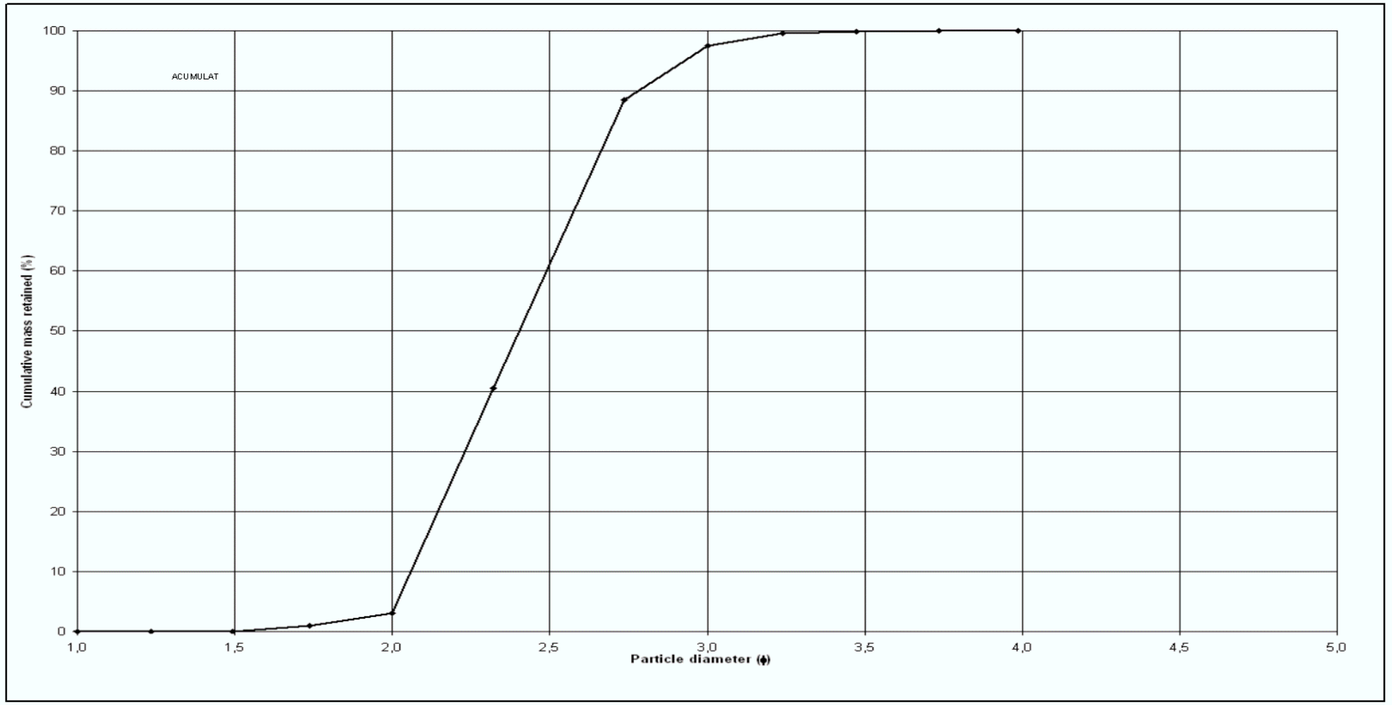
SEDIMENT NAME: Very Well Sorted Fine Sand

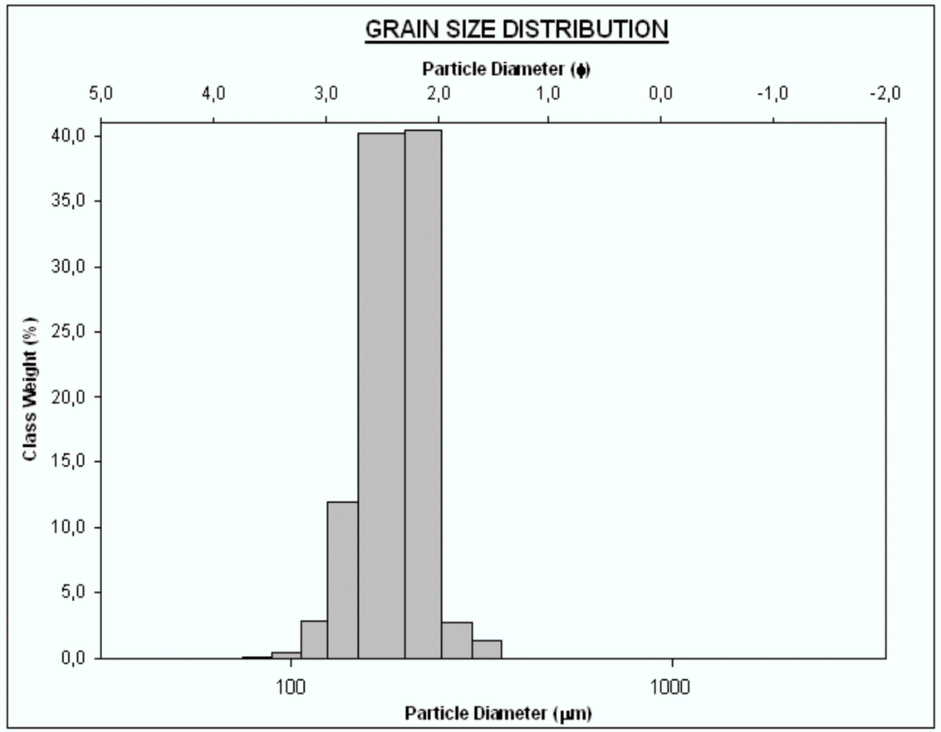
	µm	φ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	145,4	2,059
MEDIAN or D_{50}:	188,9	2,404
D_{90}:	239,9	2,782
(D_{90} / D_{10}):	1,650	1,351
(D_{90} - D_{10}):	94,56	0,723
(D_{75} / D_{25}):	1,349	1,197
(D_{75} - D_{25}):	56,79	0,432

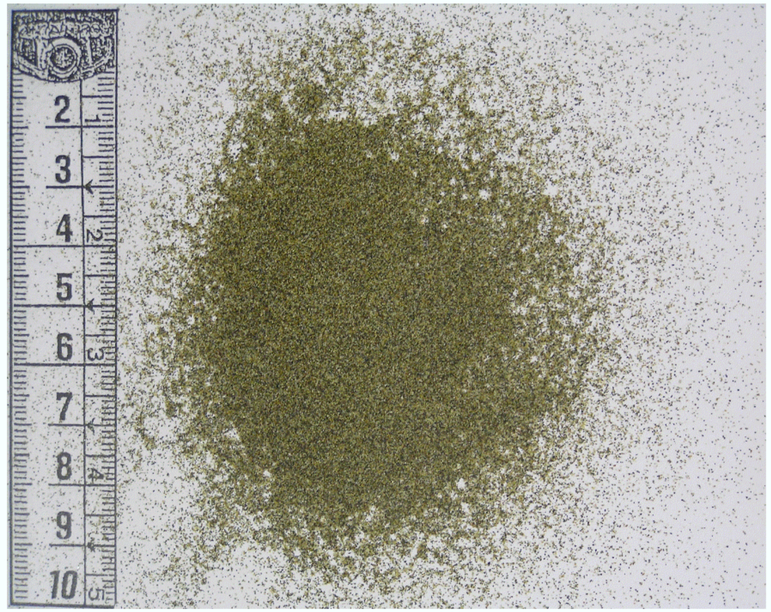
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 3,1%
MUD: 0,0%	FINE SAND: 94,4%
	V FINE SAND: 2,5%
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: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic φ	Geometric µm	Logarithmic φ	Description
MEAN ($\bar{x}$):	192,3	187,3	2,416	188,9	2,404	Fine Sand
SORTING (σ):	36,24	1,218	0,285	1,218	0,285	Very Well Sorted
SKEWNESS (Sk):	0,363	-1,152	1,152	-0,076	0,076	Symmetrical
KURTOSIS (K):	4,020	17,14	17,14	0,864	0,864	Platykurtic







Tarragona	Montsià	Sant Carles de la Ràpita	Punta de la Banya	Tram 2	Codi: MOSC016