SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Garbi**

ANALYST & DATE: CIIRC, 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

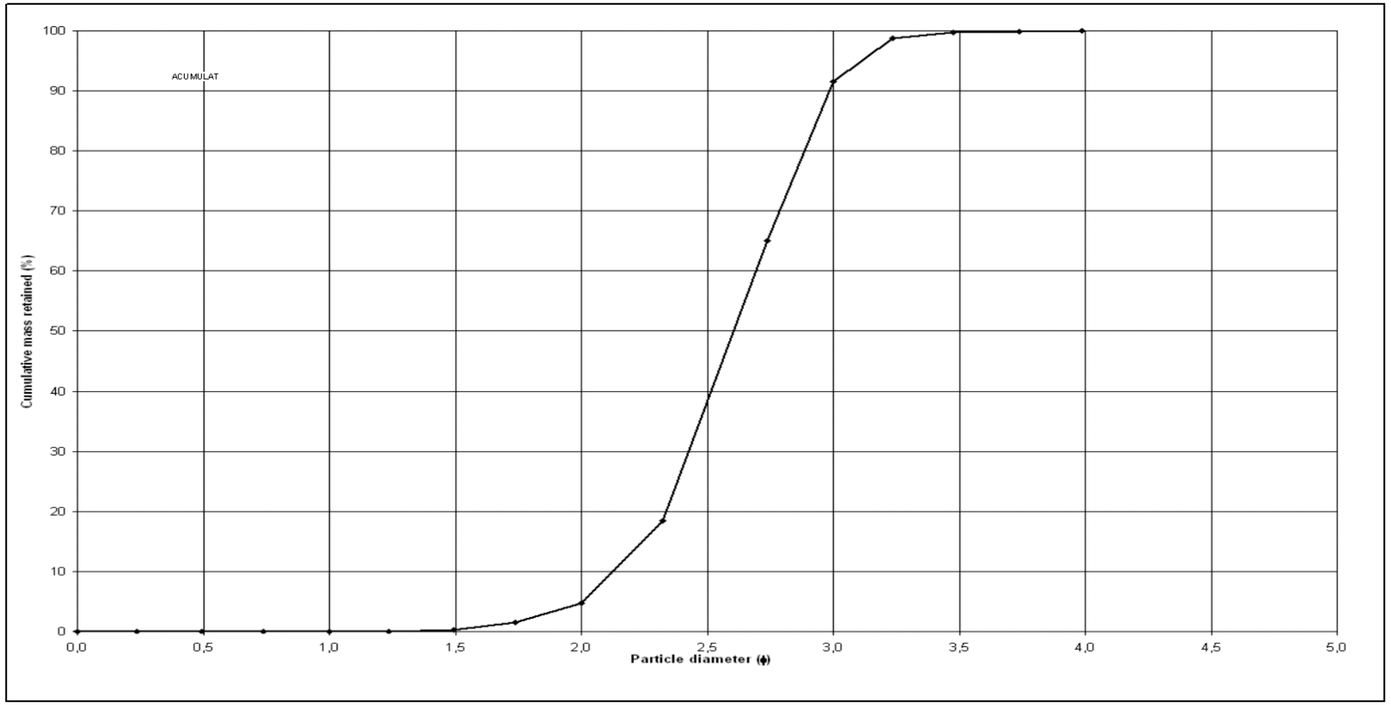
SEDIMENT NAME: Very Well Sorted Fine Sand

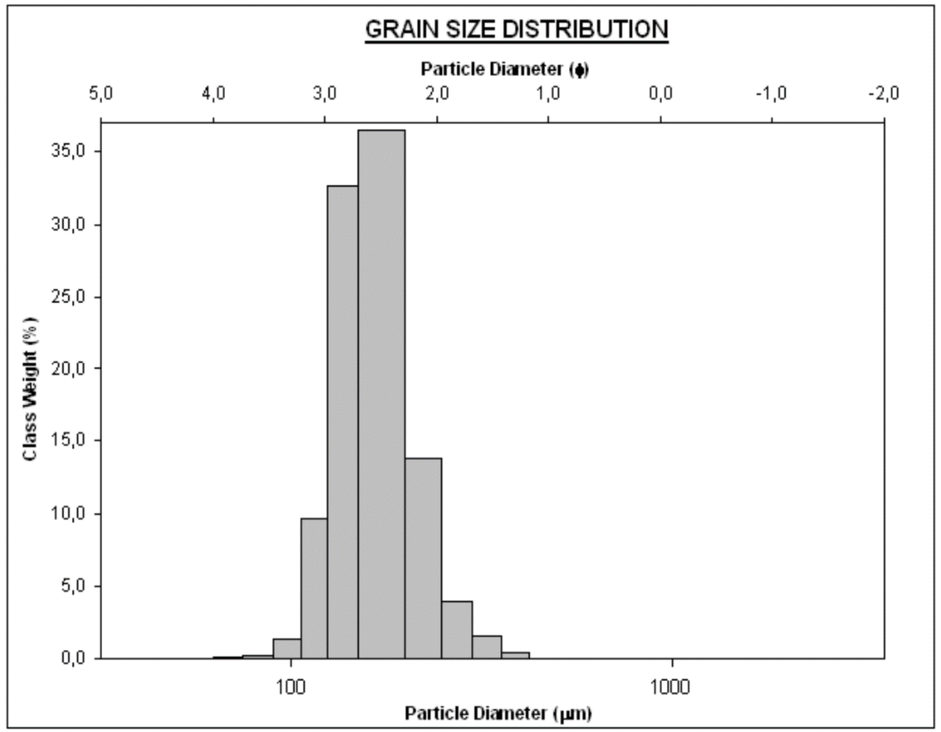
	µm	ϕ
MODE 1:	175,0	2,529
MODE 2:		
MODE 3:		
D_{10}:	126,4	2,123
MEDIAN or D_{50}:	164,7	2,603
D_{90}:	229,6	2,984
(D_{90} / D_{10}):	1,817	1,406
(D_{90} - D_{10}):	103,2	0,861
(D_{75} / D_{25}):	1,371	1,191
(D_{75} - D_{25}):	52,01	0,455

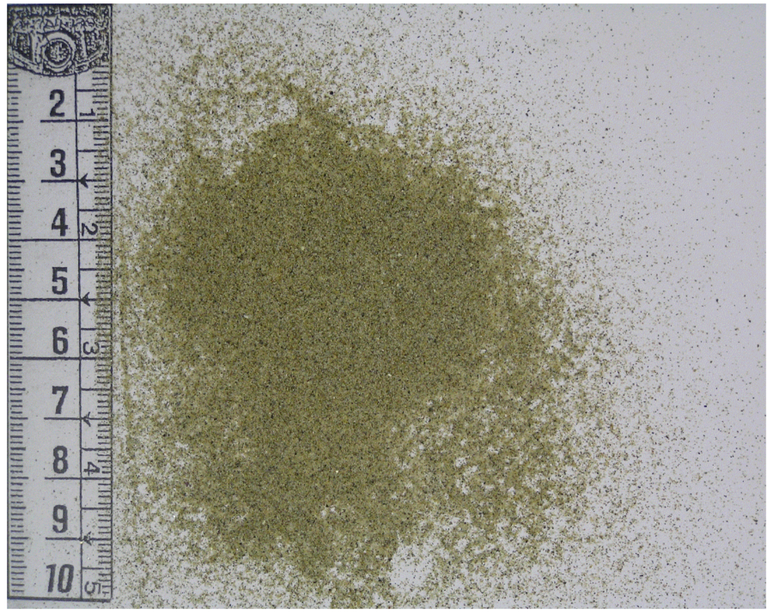
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 4,7%
MUD: 0,0%	FINE SAND: 86,8%
	V FINE SAND: 8,4%
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	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	172,4	166,4	2,587	165,3	2,597	Fine Sand
SORTING (σ):	42,48	1,266	0,340	1,260	0,333	Very Well Sorted
SKEWNESS (Sk):	1,328	-0,289	0,289	0,051	-0,051	Symmetrical
KURTOSIS (K):	6,373	12,05	12,05	0,997	0,997	Mesokurtic







Tarragona	Montsià	Sant Carles de la Ràpita	Platja de Garbí	Tram 1	Codi: MOSC015