SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Serrallo**

ANALYST & DATE: CIIRC, 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

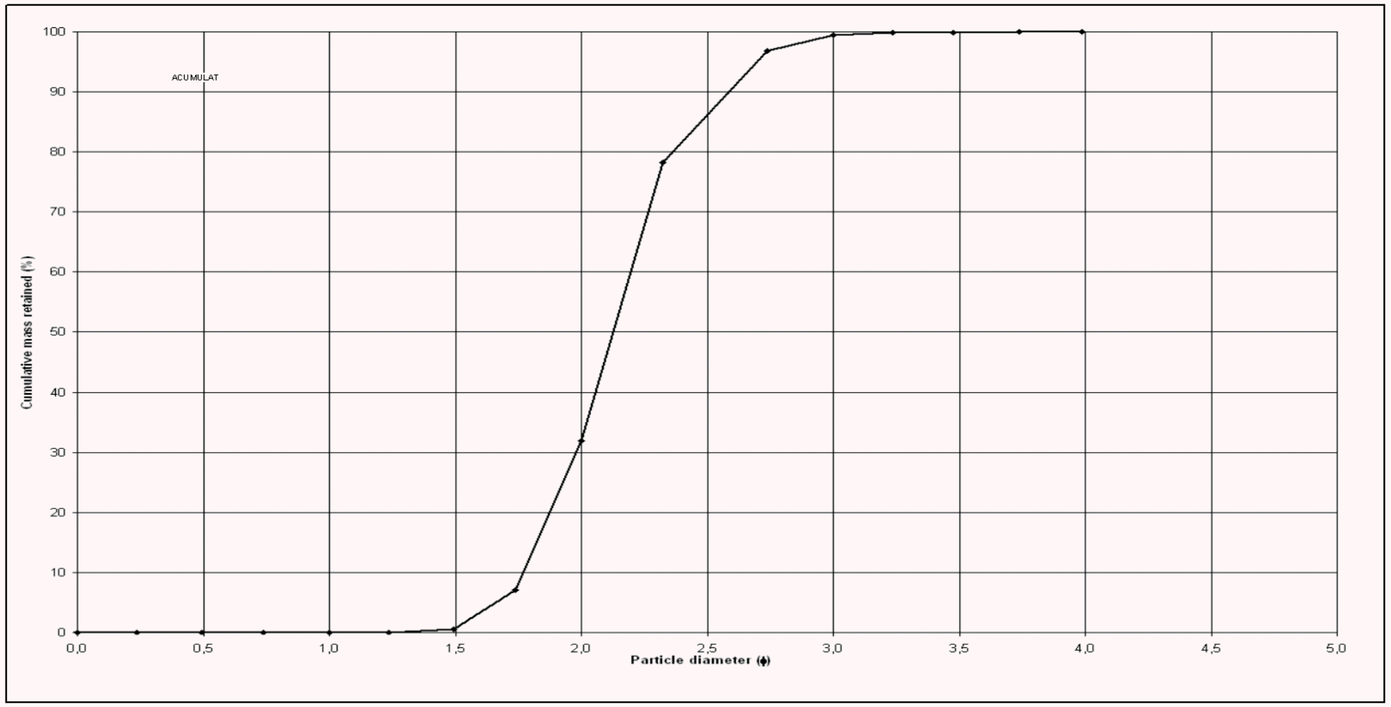
SEDIMENT NAME: Very Well Sorted Fine Sand

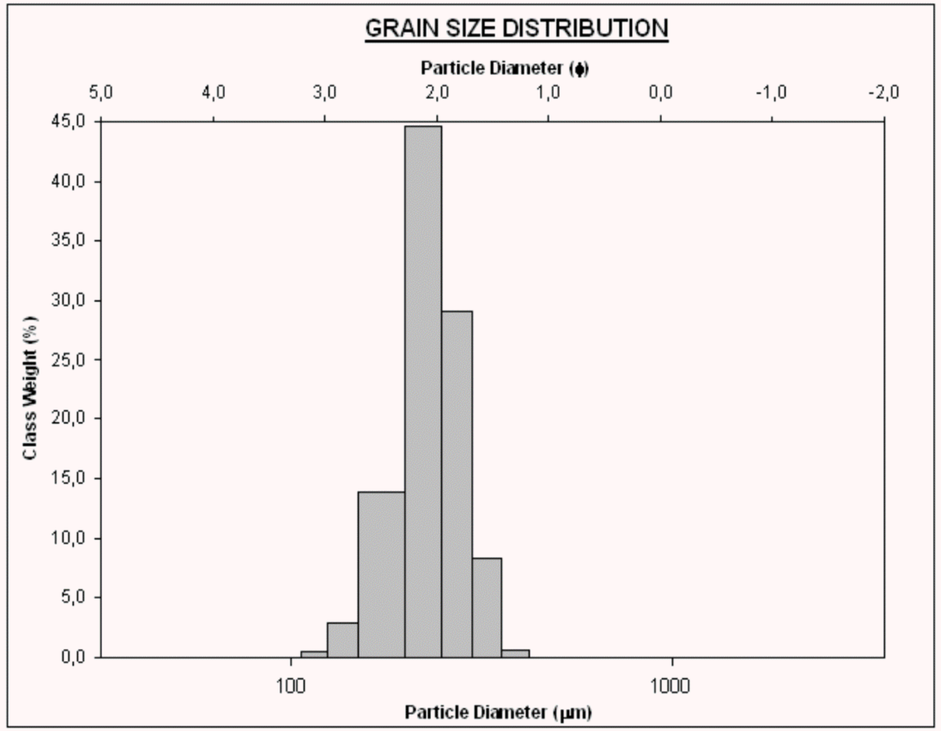
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	166,8	1,767
MEDIAN or D_{50}:	229,1	2,126
D_{90}:	293,7	2,584
(D_{90} / D_{10}):	1,761	1,462
(D_{90} - D_{10}):	127,0	0,817
(D_{75} / D_{25}):	1,294	1,193
(D_{75} - D_{25}):	59,81	0,372

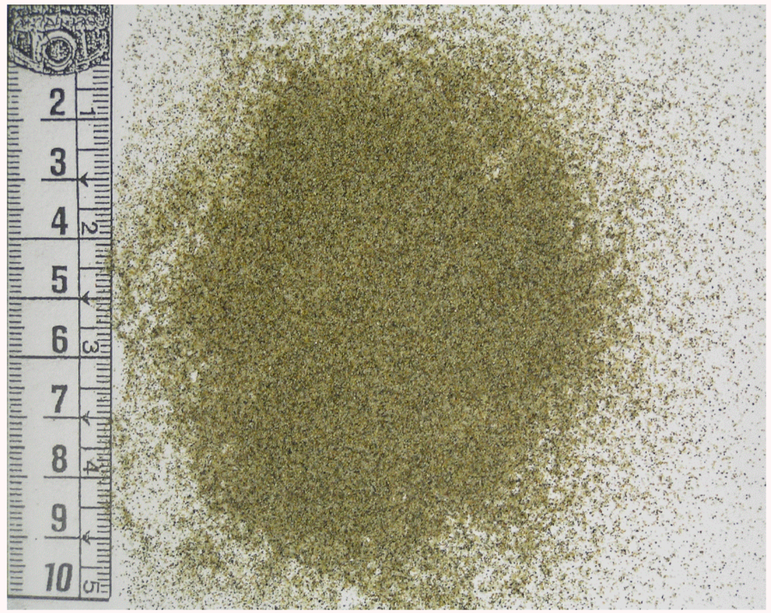
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 31,8%
MUD: 0,0%	FINE SAND: 67,6%
	V FINE SAND: 0,6%
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 ($\bar{x}$):	232,8	226,6	2,142	227,5	2,136	Fine Sand
SORTING (σ):	46,31	1,233	0,302	1,241	0,312	Very Well Sorted
SKEWNESS (Sk):	0,253	-0,814	0,814	-0,073	0,073	Symmetrical
KURTOSIS (K):	3,332	9,706	9,706	1,142	1,142	Leptokurtic







Tarragona	Montsià	Sant Jaume d'Enveja	Platja de Migjorn	Tram 2	Codi: MOSJ020