SAMPLE STATISTICS

SIEVING ERROR: 0,7%

SAMPLE IDENTITY: **Ribellet**

ANALYST & DATE: CIIRC, 02-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

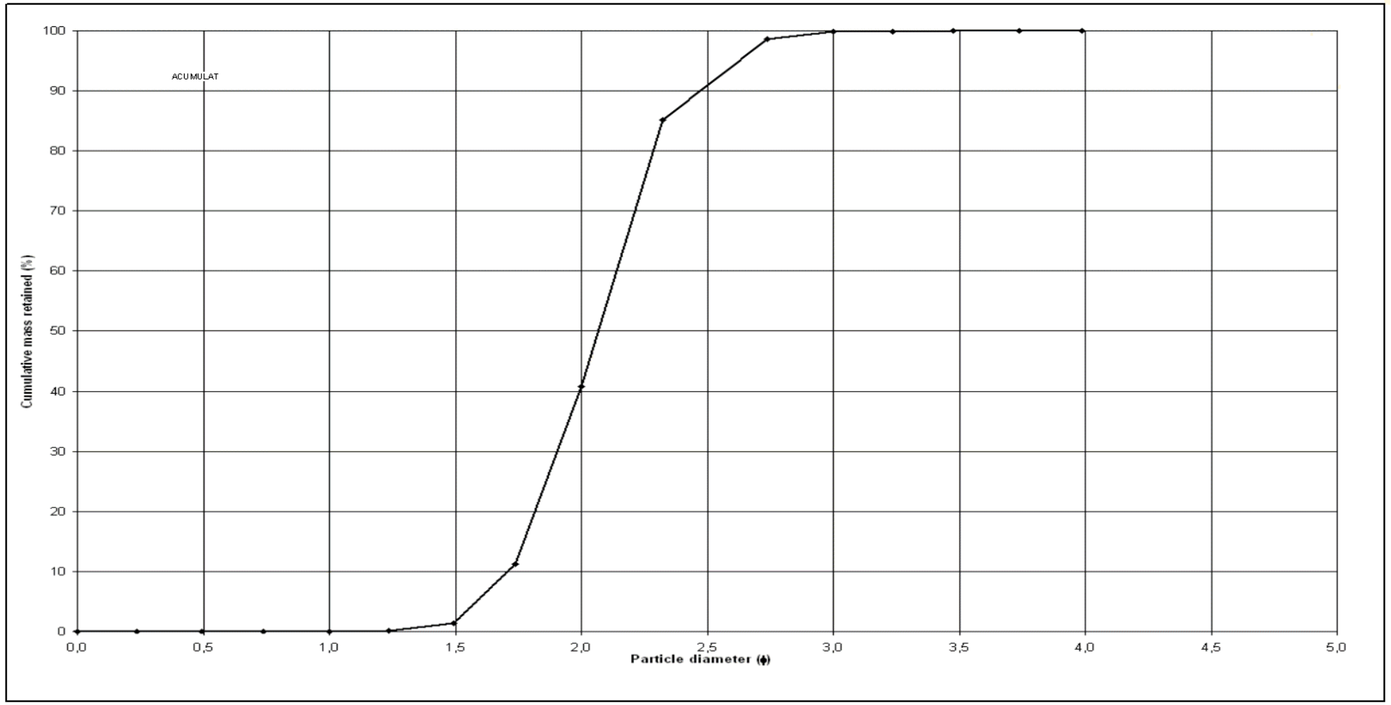
SEDIMENT NAME: Very Well Sorted Fine Sand

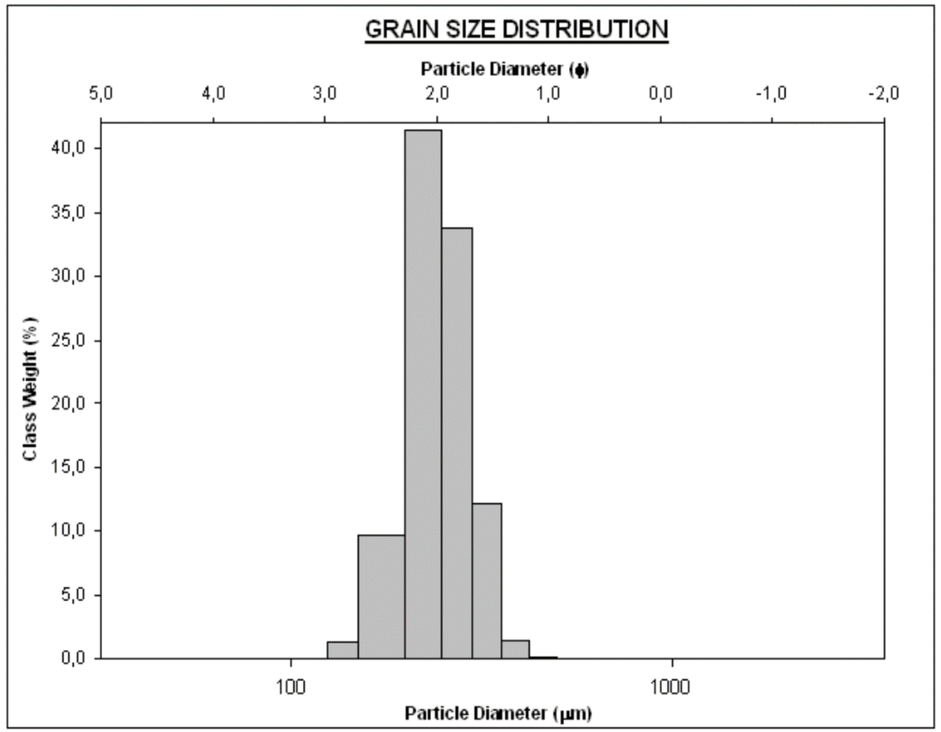
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	180,5	1,705
MEDIAN or D_{50}:	238,7	2,067
D_{90}:	306,7	2,470
(D_{90} / D_{10}):	1,699	1,449
(D_{90} - D_{10}):	126,2	0,765
(D_{75} / D_{25}):	1,309	1,209
(D_{75} - D_{25}):	65,13	0,389

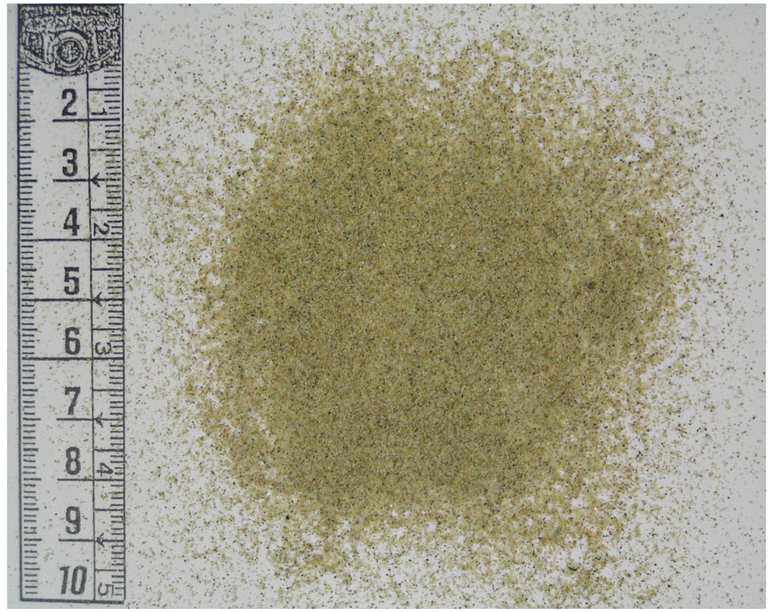
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 40,8%
MUD: 0,0%	FINE SAND: 59,0%
	V FINE SAND: 0,2%
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 ($\bar{x}$):	244,4	238,3	2,069	241,0	2,053	Fine Sand
SORTING (σ):	47,87	1,223	0,290	1,224	0,291	Very Well Sorted
SKEWNESS (Sk):	0,485	-0,625	0,625	0,003	-0,003	Symmetrical
KURTOSIS (K):	3,817	10,21	10,21	1,098	1,098	Mesokurtic







Tarragona	Baix Ebre	l'Ametilla de Mar	Platja de Ribellet	Tram 3	Codi: BEAT058