SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Fangar**

ANALYST & DATE: CIIRC, 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

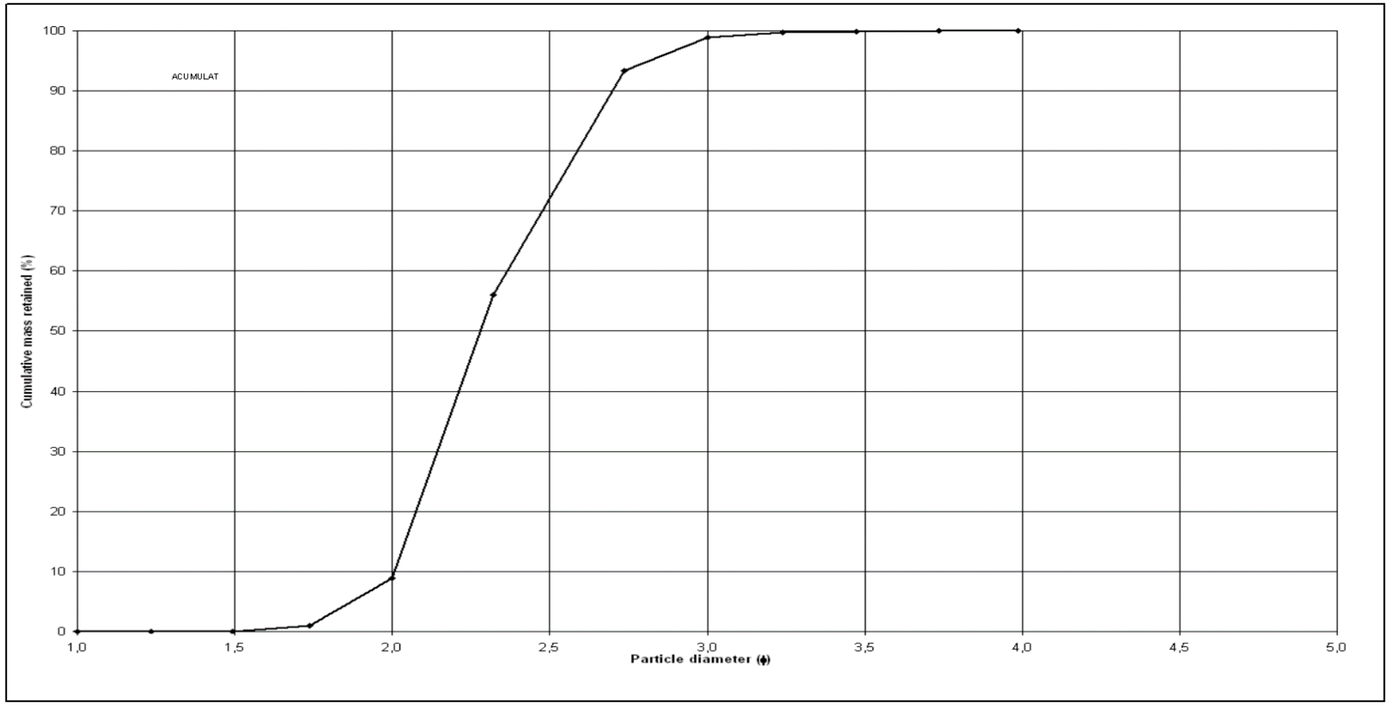
SEDIMENT NAME: Very Well Sorted Fine Sand

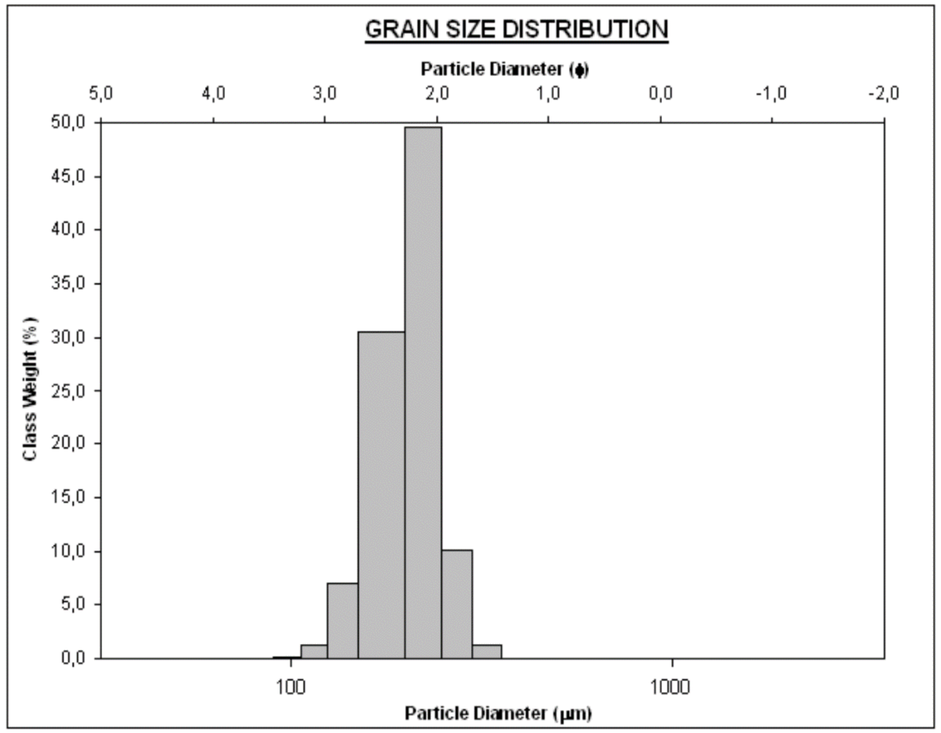
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	153,9	2,008
MEDIAN or D_{50}:	205,7	2,281
D_{90}:	248,6	2,700
(D_{90} / D_{10}):	1,615	1,344
(D_{90} - D_{10}):	94,69	0,692
(D_{75} / D_{25}):	1,340	1,200
(D_{75} - D_{25}):	58,82	0,423

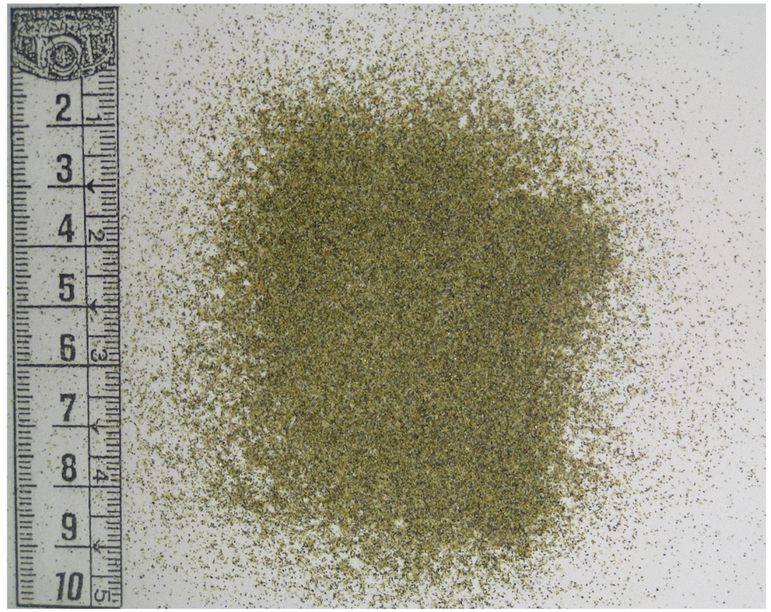
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 8,8%
MUD: 0,0%	FINE SAND: 90,0%
	V FINE SAND: 1,1%
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 ($\bar{x}$):	205,1	200,0	2,322	200,1	2,321	Fine Sand
SORTING (σ):	37,58	1,212	0,278	1,222	0,289	Very Well Sorted
SKEWNESS (Sk):	0,194	-0,915	0,915	-0,169	0,169	Fine Skewed
KURTOSIS (K):	3,353	12,25	12,25	0,915	0,915	Mesokurtic







Tarragona	Baix Ebre	Deltebre	Platja del Fangar	Tram 2	Codi: BEDE028