SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Almadrava**

ANALYST & DATE: CIIRC, 01-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

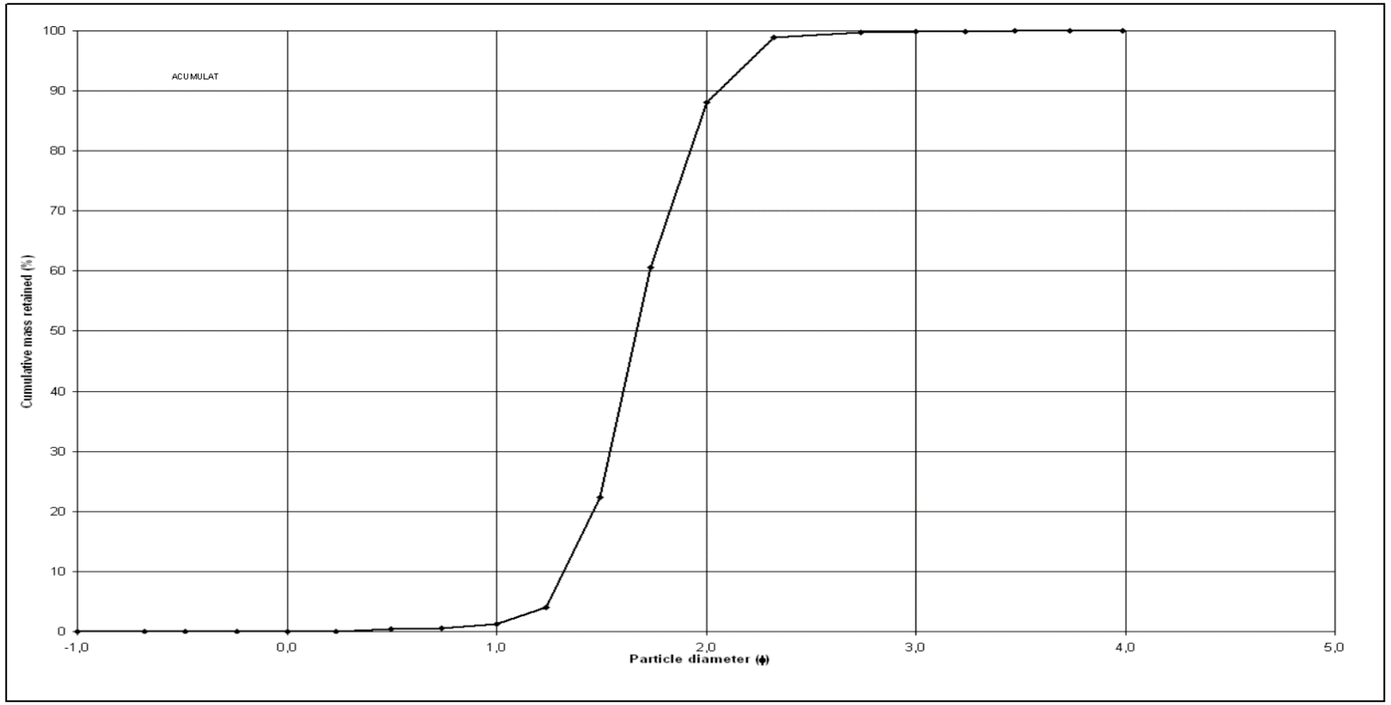
SEDIMENT NAME: Very Well Sorted Medium Sand

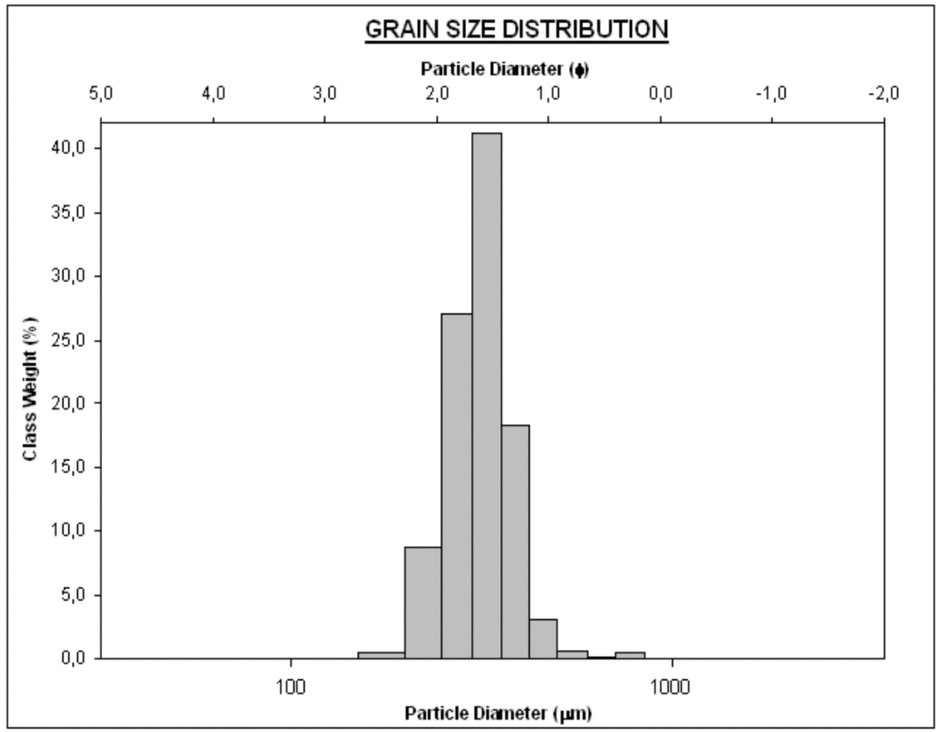
	µm	ϕ
MODE 1:	327,5	1,616
MODE 2:		
MODE 3:		
D_{10}:	240,0	1,319
MEDIAN or D_{50}:	314,3	1,670
D_{90}:	400,8	2,059
(D_{90} / D_{10}):	1,670	1,561
(D_{90} - D_{10}):	160,8	0,740
(D_{75} / D_{25}):	1,287	1,241
(D_{75} - D_{25}):	78,13	0,364

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 1,2%
SAND: 100,0%	MEDIUM SAND: 86,8%
MUD: 0,0%	FINE SAND: 11,8%
	V FINE SAND: 0,1%
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 ($\bar{x}$):	319,3	311,1	1,685	312,4	1,679	Medium Sand
SORTING (σ):	69,26	1,235	0,304	1,218	0,284	Very Well Sorted
SKEWNESS (Sk):	1,723	-0,701	0,701	-0,084	0,084	Symmetrical
KURTOSIS (K):	12,28	17,74	17,74	1,081	1,081	Mesokurtic





Tarragona	Baix Camp	Vandellòs i l'Hospitalet de l'Infant	Platja de l'Almadrava	Tram 3	Codi: BCHI063