SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Buda**

ANALYST & DATE: CIIRC, 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

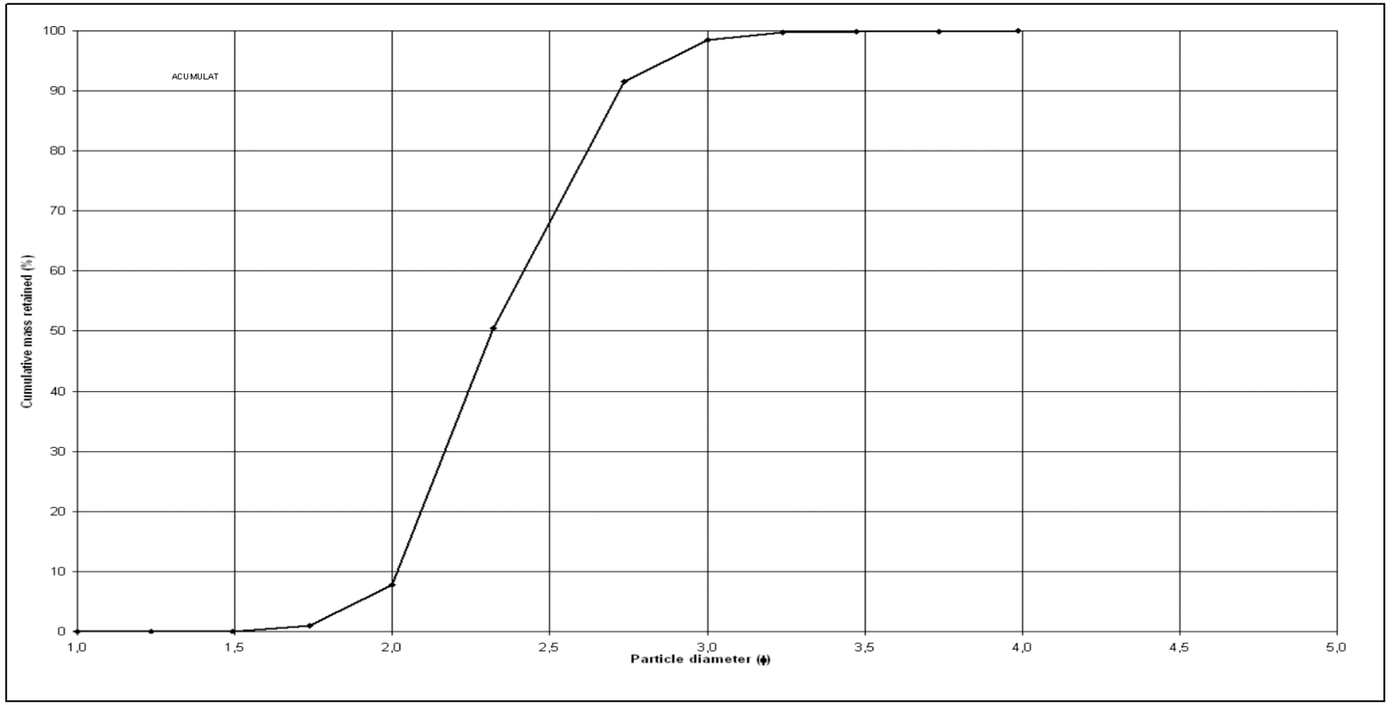
SEDIMENT NAME: Very Well Sorted Fine Sand

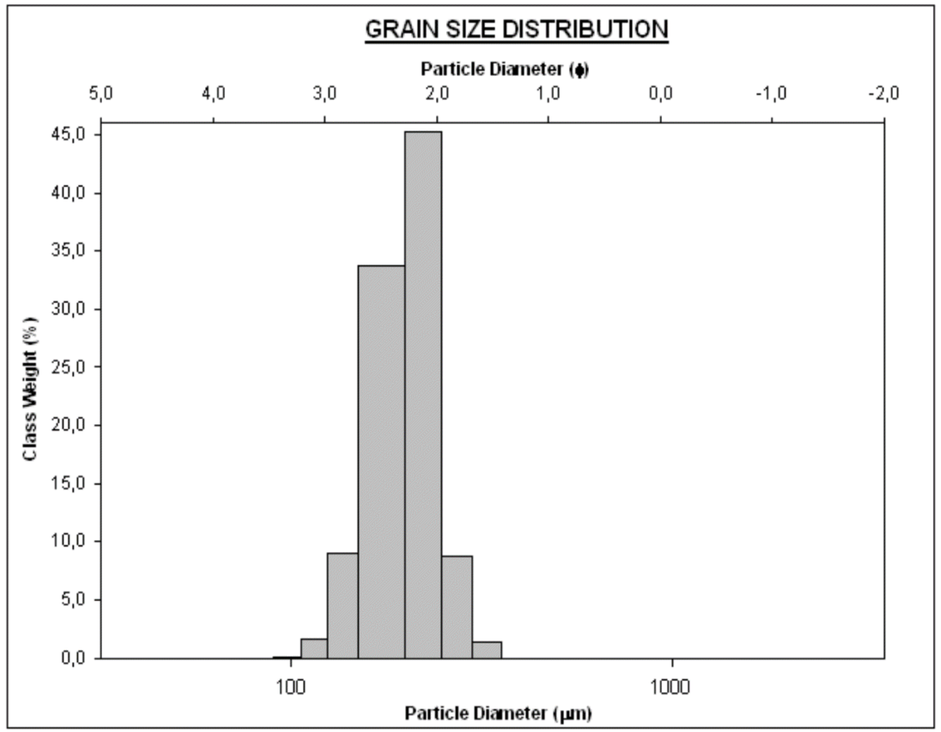
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	151,6	2,016
MEDIAN or D_{50}:	200,5	2,319
D_{90}:	247,2	2,722
(D_{90} / D_{10}):	1,630	1,350
(D_{90} - D_{10}):	95,57	0,705
(D_{75} / D_{25}):	1,357	1,207
(D_{75} - D_{25}):	60,11	0,440

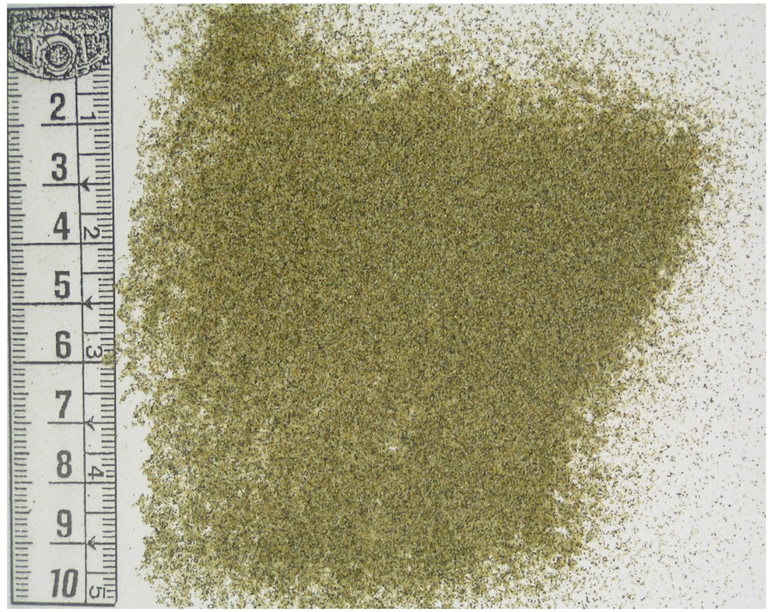
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 7,8%
MUD: 0,0%	FINE SAND: 90,7%
	V FINE SAND: 1,5%
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 ($\bar{x}$):	201,1	195,8	2,353	196,5	2,347	Fine Sand
SORTING (σ):	38,38	1,224	0,292	1,229	0,298	Very Well Sorted
SKEWNESS (Sk):	0,286	-1,370	1,370	-0,133	0,133	Fine Skewed
KURTOSIS (K):	3,450	20,39	20,39	0,910	0,910	Mesokurtic







Tarragona	Montsià	Sant Jaume d'Enveja	Platja de Buda	Tram 2	Codi: MOSJ022