SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Estany Tort**

ANALYST & DATE: CIIRC, 02-10-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

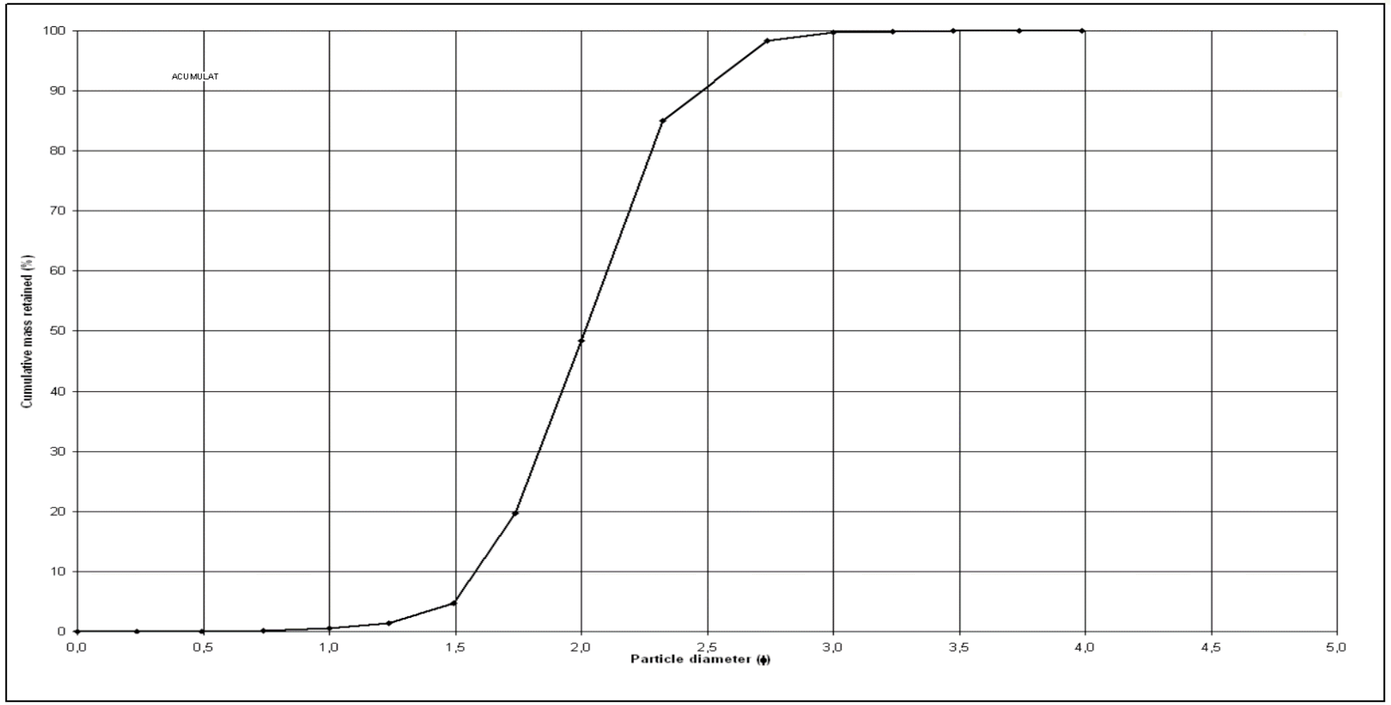
SEDIMENT NAME: Very Well Sorted Fine Sand

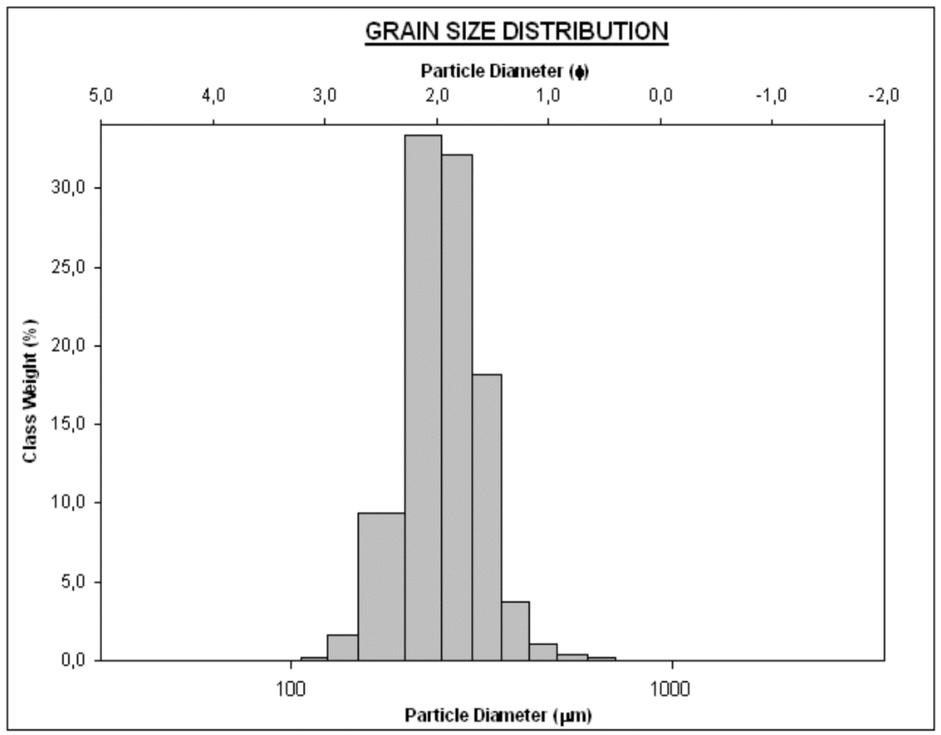
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	179,4	1,579
MEDIAN or D_{50}:	247,7	2,014
D_{90}:	334,6	2,479
(D_{90} / D_{10}):	1,865	1,569
(D_{90} - D_{10}):	155,2	0,899
(D_{75} / D_{25}):	1,365	1,251
(D_{75} - D_{25}):	77,58	0,449

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%		COARSE SAND: 0,5%
SAND: 100,0%		MEDIUM SAND: 47,9%
MUD: 0,0%		FINE SAND: 51,3%
		V FINE SAND: 0,3%
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 ($\bar{x}$):	256,0	247,4	2,015	249,8	2,001	Fine Sand
SORTING (σ):	62,64	1,273	0,348	1,258	0,331	Very Well Sorted
SKEWNESS (Sk):	1,216	-0,393	0,393	-0,018	0,018	Symmetrical
KURTOSIS (K):	7,272	9,987	9,987	1,037	1,037	Mesokurtic





Tarragona	Baix Ebre	l'Ametilla de Mar	Platja de l'Estany Tort	Tram 3	Codi: BEAT050