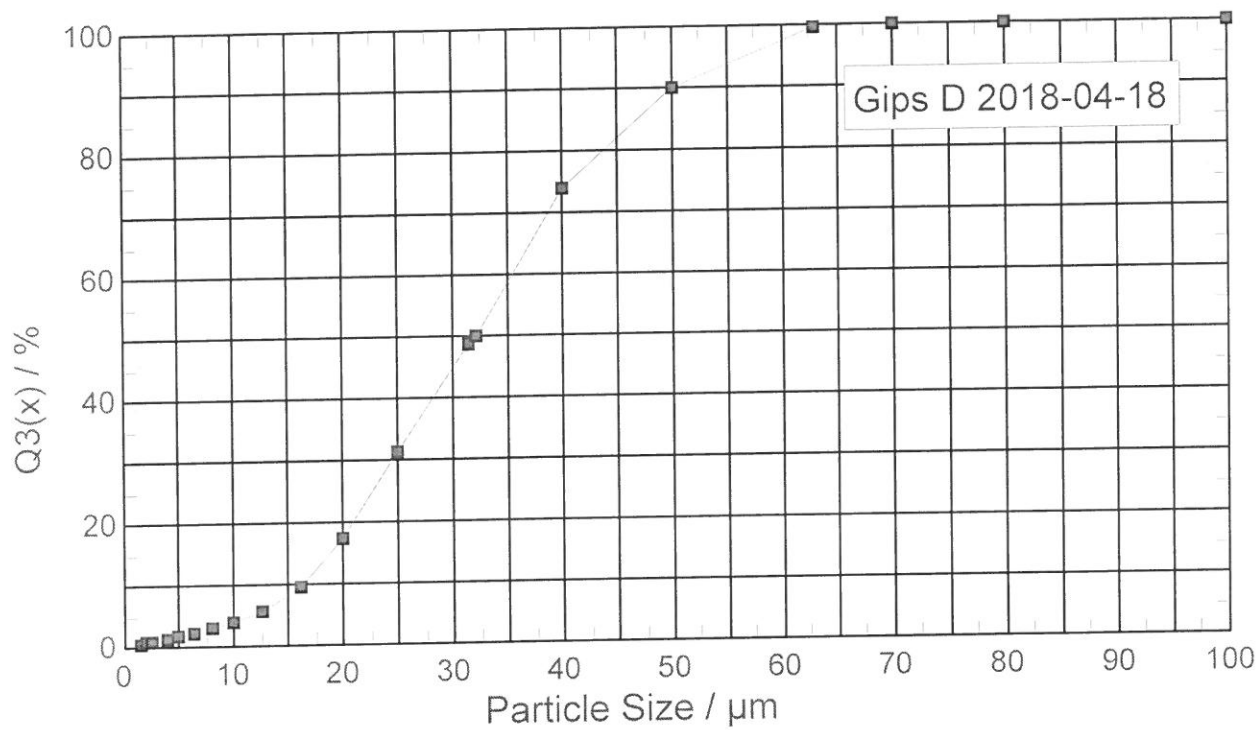


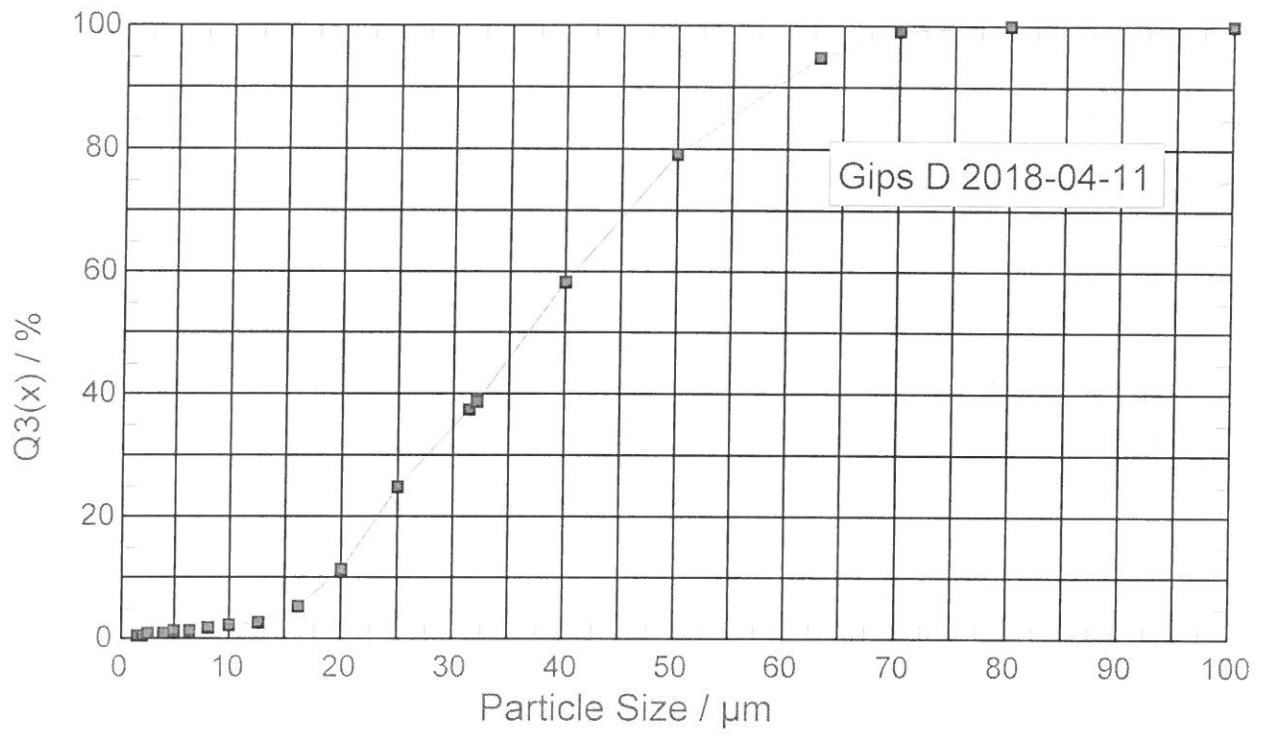
Grain Size [ $\mu\text{m}$ ]	Gips C 2018-04-18 Q3 (x) [%]
1,6	0,18
2,0	0,23
2,5	0,29
4,0	0,47
5,0	0,60
6,3	0,81
8,0	1,34
10,0	1,67
12,5	2,54
16,0	5,68
20,0	12,65
25,0	26,63
31,5	39,95
32,0	41,07
40,0	59,10
50,0	78,63
63,0	93,35
70,0	98,91
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	900
Measurement period [s]	41,07
Q(32.0 $\mu\text{m}$ ) [%]	18,5
X (Q=10.00 %) [ $\mu\text{m}$ ]	24,4
X (Q=25.00 %) [ $\mu\text{m}$ ]	36,0
X (Q=50.00 %) [ $\mu\text{m}$ ]	60,0
X (Q=90.00 %) [ $\mu\text{m}$ ]	65,1
X (Q=95.00 %) [ $\mu\text{m}$ ]	37,3
Sm [ $\text{cm}^2/\text{g}$ ]	939,71
Density [ $\text{kg}/\text{m}^3$ ]	2310
Viscosity [Pasec]	0,00098
Temperature [ $^{\circ}\text{C}$ ]	20,00
Fluid density [ $\text{kg}/\text{m}^3$ ]	998
Sieve cut [ $\mu\text{m}$ ]	0,0
Ser. No.	
Technician	B. Kubik, D. Vlas, B. Micek
Company	Gips Micek
Comments	Your comment
Comments	
Material	gips
Fluid	GIPSD14.PMP
Calibration file	
Dispersing medium	Log header
Log designation	



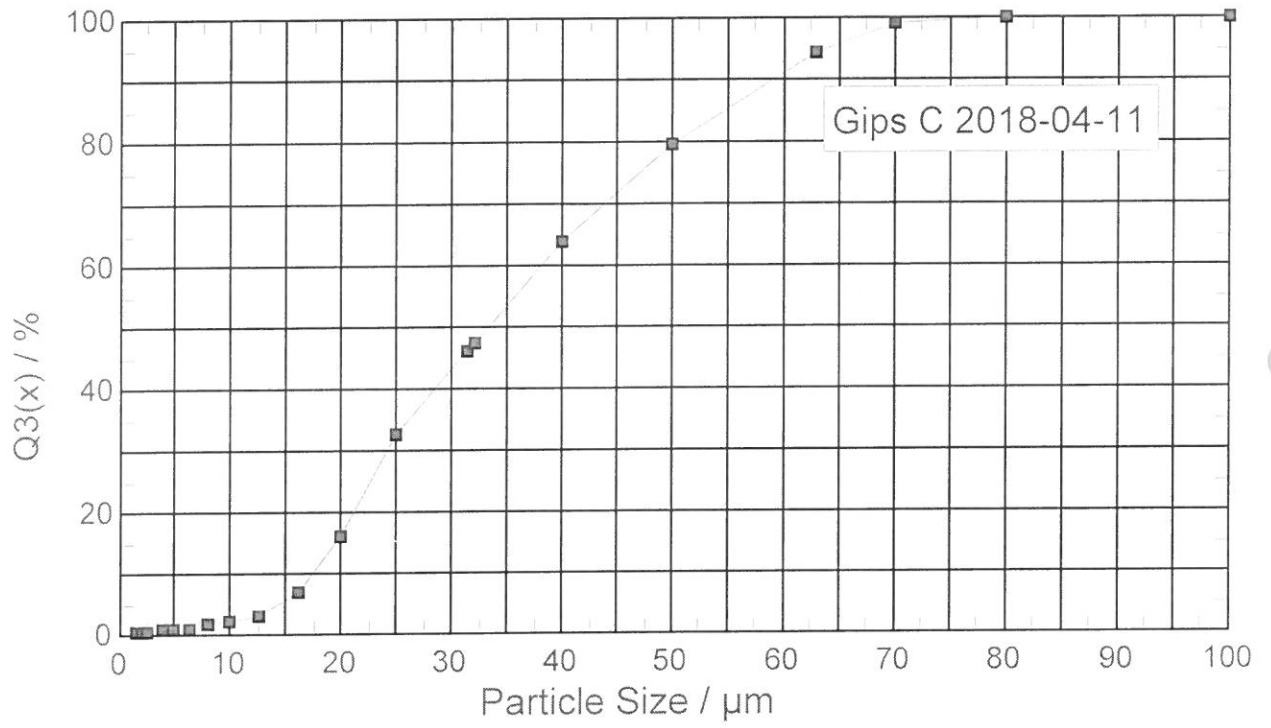
Grain Size [ $\mu\text{m}$ ]	Gips D 2018-04-18 Q3 (x) [%]
1,6	0,40
2,0	0,52
2,5	0,68
4,0	1,15
5,0	1,48
6,3	2,00
8,0	2,78
10,0	3,65
12,5	5,41
16,0	9,54
20,0	17,24
25,0	31,07
31,5	48,32
32,0	49,90
40,0	73,58
50,0	89,99
63,0	99,24
70,0	99,91
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	Identifier
Measurement period [s]	900
$Q(32.0 \mu\text{m})$ [%]	49,90
$x(Q=10.00 \%)$ [ $\mu\text{m}$ ]	16,2
$x(Q=25.00 \%)$ [ $\mu\text{m}$ ]	22,8
$x(Q=50.00 \%)$ [ $\mu\text{m}$ ]	32,0
$x(Q=90.00 \%)$ [ $\mu\text{m}$ ]	50,0
$x(Q=95.00 \%)$ [ $\mu\text{m}$ ]	57,0
$x\text{m}$ [ $\mu\text{m}$ ]	32,5
$S\text{m}$ [ $\text{cm}^2/\text{g}$ ]	1168,87
Density [ $\text{kg}/\text{m}^3$ ]	2310
Viscosity [Pasec]	0,00098
Temperature [ $^{\circ}\text{C}$ ]	20,00
Fluid density [ $\text{kg}/\text{m}^3$ ]	998
Sieve cut [ $\mu\text{m}$ ]	0,0
Ser. No.	Dulias
Technician	Gips 2018-04-18
Company	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	GIPSD14.PMP
Calibrationfile	Log header
Dispersing medium	
Log designation	



Grain Size [ $\mu\text{m}$ ]	Gips D 2018-04-11 Q3 (x) [%]
1,6	0,31
2,0	0,36
2,5	0,45
4,0	0,73
5,0	0,89
6,3	1,15
8,0	1,66
10,0	1,90
12,5	2,53
16,0	4,96
20,0	11,14
25,0	24,70
31,5	37,20
32,0	38,26
40,0	58,08
50,0	79,02
63,0	94,47
70,0	99,10
80,0	100,00
100,0	100,00
Measurement period [s]	900

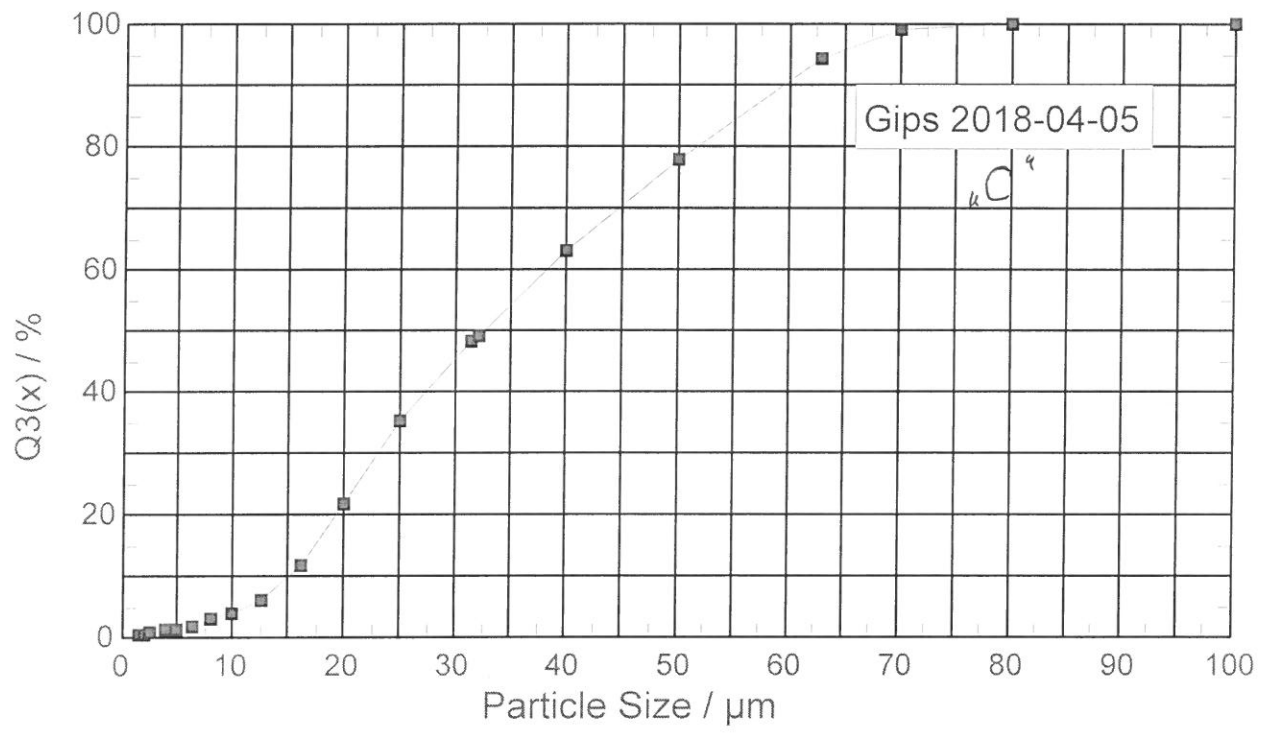
Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(32.0 $\mu\text{m}$ ) [%]	38,26
x (Q=10.00 %) [ $\mu\text{m}$ ]	19,3
x (Q=25.00 %) [ $\mu\text{m}$ ]	25,2
x (Q=50.00 %) [ $\mu\text{m}$ ]	36,7
x (Q=90.00 %) [ $\mu\text{m}$ ]	59,2
x (Q=95.00 %) [ $\mu\text{m}$ ]	63,8
xm [ $\mu\text{m}$ ]	37,6
Sm [ $\text{cm}^2/\text{g}$ ]	970,90
Density [ $\text{kg}/\text{m}^3$ ]	2310
Viscosity [PaSec]	0,00098
Temperature [ $^{\circ}\text{C}$ ]	20,00
Fluid density [ $\text{kg}/\text{m}^3$ ]	998
Sieve cut [ $\mu\text{m}$ ]	0,0
Ser. No.	B. Dulias
Technician	gips
Company	Your comment
Comments	
Comments	
Material	gips
Fluid	GIPSD14.PMP
Calibration file	
Dispersing medium	Log header
Log designation	



Grain Size [ $\mu\text{m}$ ]	Gips C 2018-04-11 Q3 (x) [%]
1,6	0,23
2,0	0,27
2,5	0,32
4,0	0,48
5,0	0,61
6,3	0,84
8,0	1,45
10,0	1,89
12,5	2,99
16,0	6,92
20,0	15,90
25,0	32,26
31,5	46,03
32,0	47,14
40,0	63,61
50,0	79,13
63,0	93,96
70,0	99,07
80,0	100,00
100,0	100,00
Measurement period [s]	900

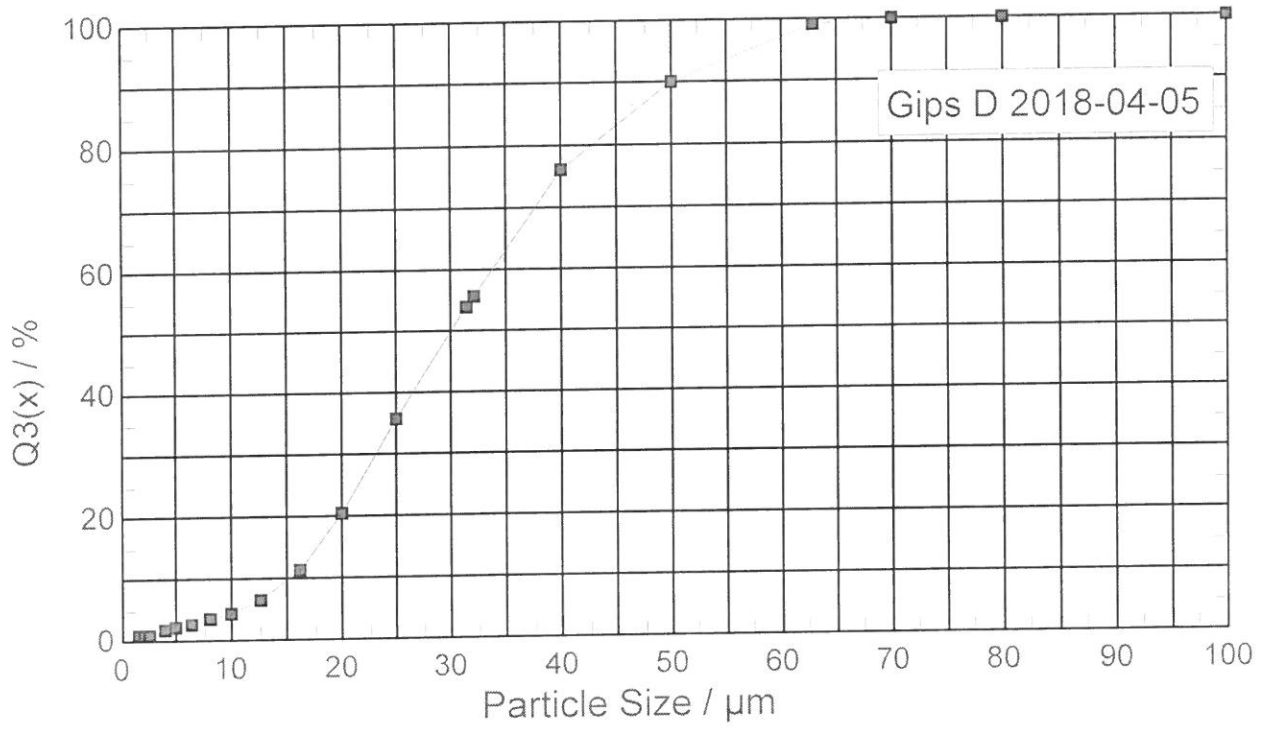
Characteristics	Value
Measurement period [s]	900
Q(32.0 $\mu\text{m}$ ) [%]	47,14
x (Q=10.00 %) [ $\mu\text{m}$ ]	17,4
x (Q=25.00 %) [ $\mu\text{m}$ ]	22,8
x (Q=50.00 %) [ $\mu\text{m}$ ]	33,4
x (Q=90.00 %) [ $\mu\text{m}$ ]	59,5
x (Q=95.00 %) [ $\mu\text{m}$ ]	64,4
sm [ $\mu\text{m}$ ]	35,7
Sm [ $\text{cm}^2/\text{g}$ ]	1002,41
Density [ $\text{kg}/\text{m}^3$ ]	2310
Viscosity [Pasec]	0,00098
Temperature [ $^{\circ}\text{C}$ ]	20,00
Fluid density [ $\text{kg}/\text{m}^3$ ]	998
Sieve cut [ $\mu\text{m}$ ]	0,0
Ser. No.	
Technician	B. Dulias
Company	gips
Comments	Your comment
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header





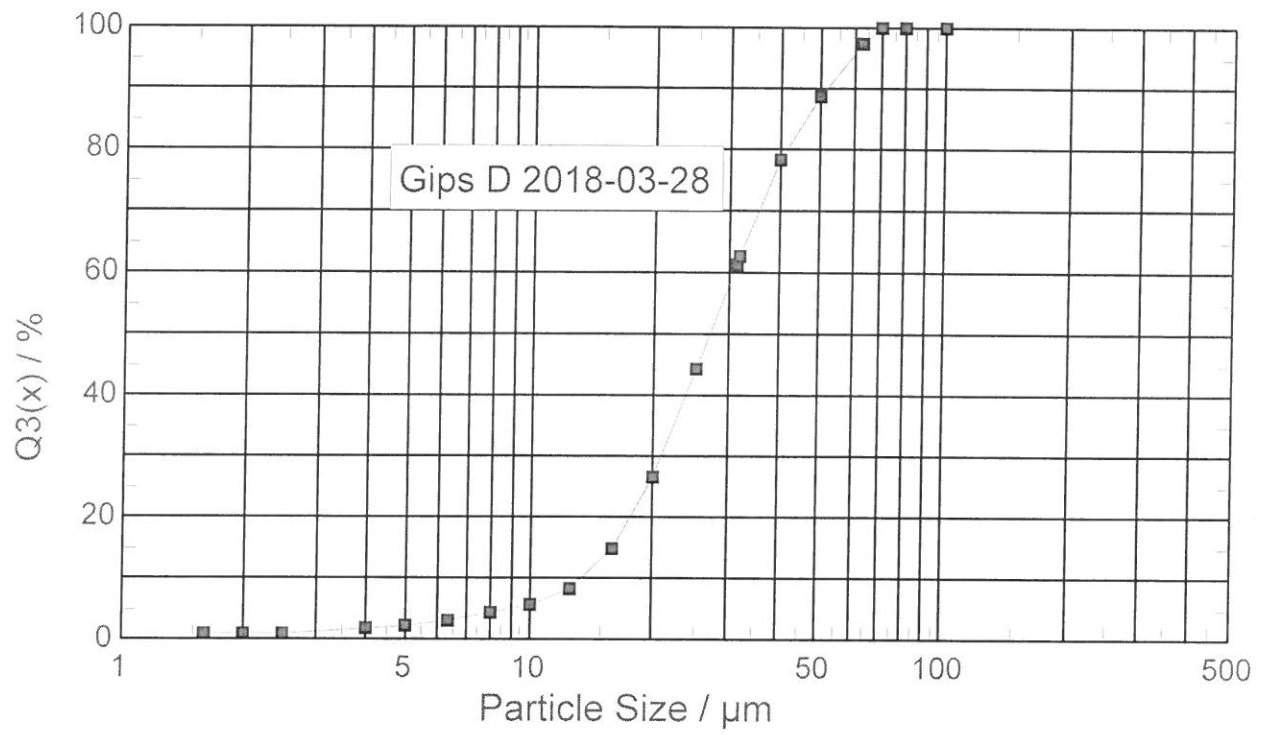
Grain Size [ $\mu\text{m}$ ]	Gips 2018-04-05 Q3 (x) [%]
1,6	0,29
2,0	0,39
2,5	0,52
4,0	0,89
5,0	1,15
6,3	1,65
8,0	2,77
10,0	3,70
12,5	5,99
16,0	11,73
20,0	21,53
25,0	35,11
31,5	48,00
32,0	48,96
40,0	62,81
50,0	77,81
63,0	94,03
70,0	99,07
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(32.0 $\mu\text{m}$ ) [%]	48,96
X (Q=10.00 %) [ $\mu\text{m}$ ]	14,9
X (Q=25.00 %) [ $\mu\text{m}$ ]	21,3
X (Q=50.00 %) [ $\mu\text{m}$ ]	32,6
X (Q=90.00 %) [ $\mu\text{m}$ ]	59,8
X (Q=95.00 %) [ $\mu\text{m}$ ]	64,3
xm [ $\mu\text{m}$ ]	35,0
Sm [ $\text{cm}^2/\text{g}$ ]	1124,70
Density [ $\text{kg}/\text{m}^3$ ]	2310
Viscosity [Pasec]	0,00098
Temperature [°C]	20,00
Fluid density [ $\text{kg}/\text{m}^3$ ]	998
Sieve cut [ $\mu\text{m}$ ]	0,0
Ser. No.	
Technician	B. Dulias
Company	Gips
Comments	Your comment
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header



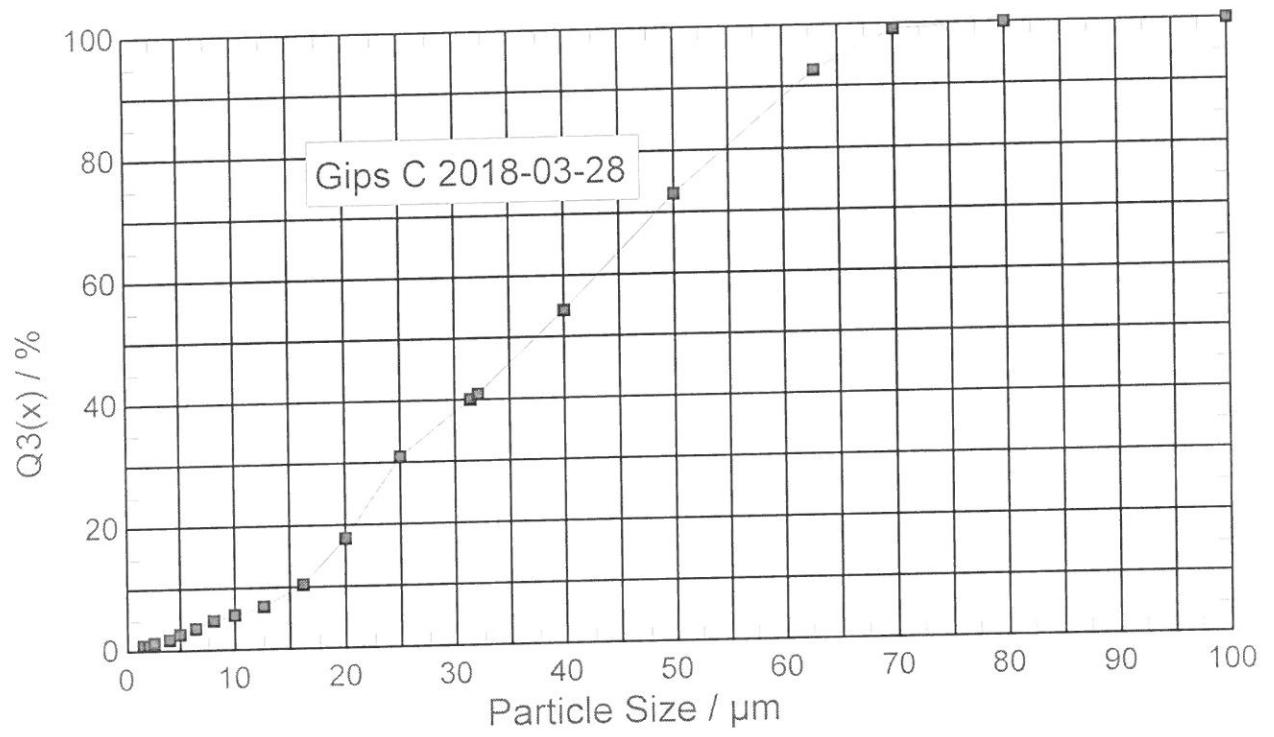
Grain Size [μm]	Gips 2018-04-05 Q3 (x) [%]
1,6	0,49
2,0	0,66
2,5	0,85
4,0	1,39
5,0	1,76
6,3	2,30
8,0	3,23
10,0	4,20
12,5	6,21
16,0	11,11
20,0	20,25
25,0	35,63
31,5	53,89
32,0	55,35
40,0	76,05
50,0	89,80
63,0	98,86
70,0	99,86
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(32.0 μm) [%]	55,35
x (Q=10.00 %) [μm]	15,2
x (Q=25.00 %) [μm]	21,5
x (Q=50.00 %) [μm]	30,1
x (Q=90.00 %) [μm]	50,3
x (Q=95.00 %) [μm]	57,5
xm [μm]	31,4
Sm [cm <sup>2</sup> /g]	1257,22
Density [kg/m <sup>3</sup> ]	2310
Viscosity [Pasec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m <sup>3</sup> ]	998
Sieve cut [μm]	0,0
Ser. No.	B. Dulas
Technician	gips
Company	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	Log header
Log designation	



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 μm) [%]	62,53
x(Q=10.00%) [μm]	13,6
x(Q=25.00%) [μm]	19,6
x(Q=50.00%) [μm]	27,2
x(Q=90.00%) [μm]	52,0
x(Q=95.00%) [μm]	59,7
xm [μm]	30,0
Sm [cm <sup>2</sup> /g]	1354,65
Density [kg/m <sup>3</sup> ]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m <sup>3</sup> ]	998
Sieve cut [μm]	0,0
Ser. No.	2522
Technician	A.Woszczek
Company	
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Disperging medium	
Log designation	Log header

Measurement period [s]	Grain Size [μm]
900	1,6
100,00	2,0
100,00	2,5
99,57	4,0
97,14	5,0
88,68	6,3
78,03	8,0
62,53	10,0
61,28	12,5
44,25	16,0
26,22	20,0
14,42	25,0
8,02	31,5
5,34	32,0
4,02	40,0
2,67	50,0
1,91	63,0
1,45	70,0
0,85	80,0
0,66	100,0
0,52	100,00
Q3(x) [%]	
Gips D 2018-03-28	



Grain Size [μm]	Gips C 2018-03-28 Q3 (x) [%]
1,6	0,55
2,0	0,71
2,5	0,93
4,0	1,74
5,0	2,31
6,3	3,11
8,0	4,70
10,0	5,62
12,5	6,78
16,0	10,15
20,0	17,72
25,0	30,56
31,5	39,82
32,0	40,56
40,0	54,03
50,0	72,87
63,0	92,53
70,0	98,87
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Measurement period [s]	900
Q(32.0 μm) [%]	40,56
x(Q=10.00%) [μm]	15,8
x(Q=25.00%) [μm]	22,8
x(Q=50.00%) [μm]	37,6
x(Q=90.00%) [μm]	61,3
x(Q=95.00%) [μm]	65,7
xm [μm]	37,5
Sm [cm <sup>2</sup> /g]	1206,98
Density [kg/m <sup>3</sup> ]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m <sup>3</sup> ]	998
Sieve cut [μm]	0,0
Ser. No.	2522
Technician	A.WoszczeK
Company	gips
Comments	Your comment
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header