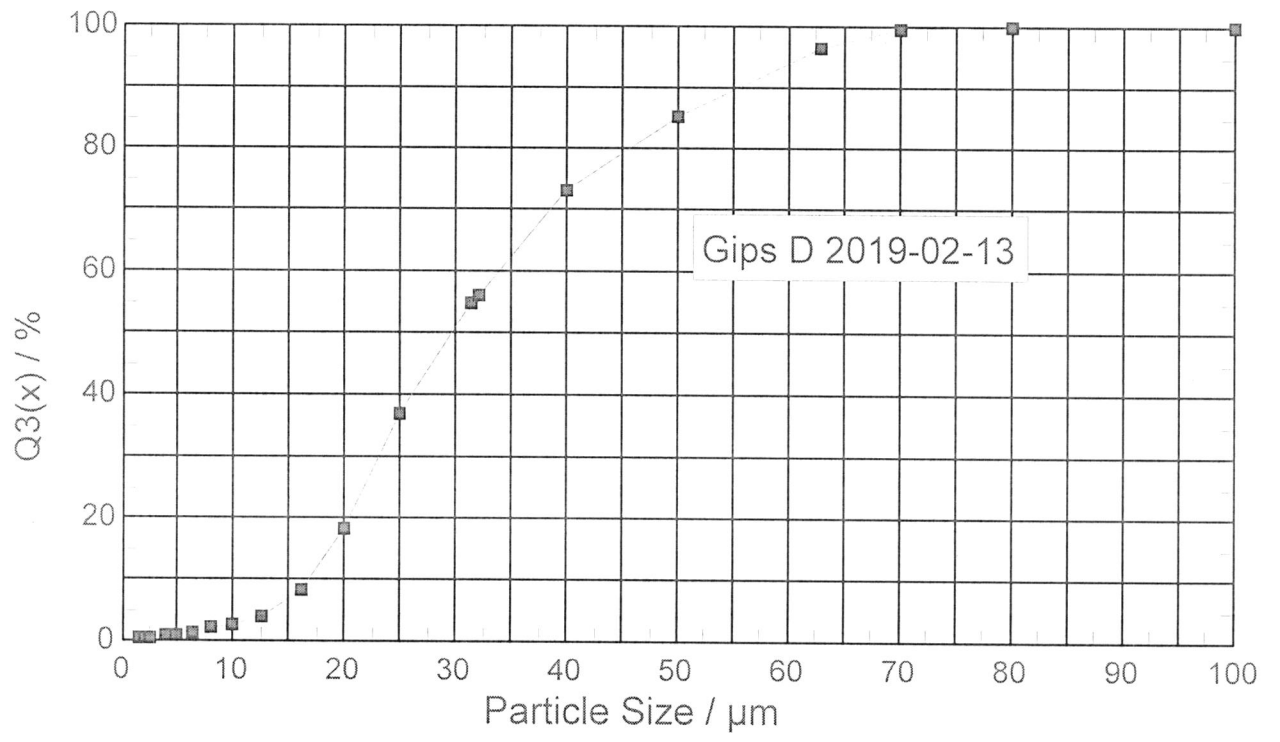


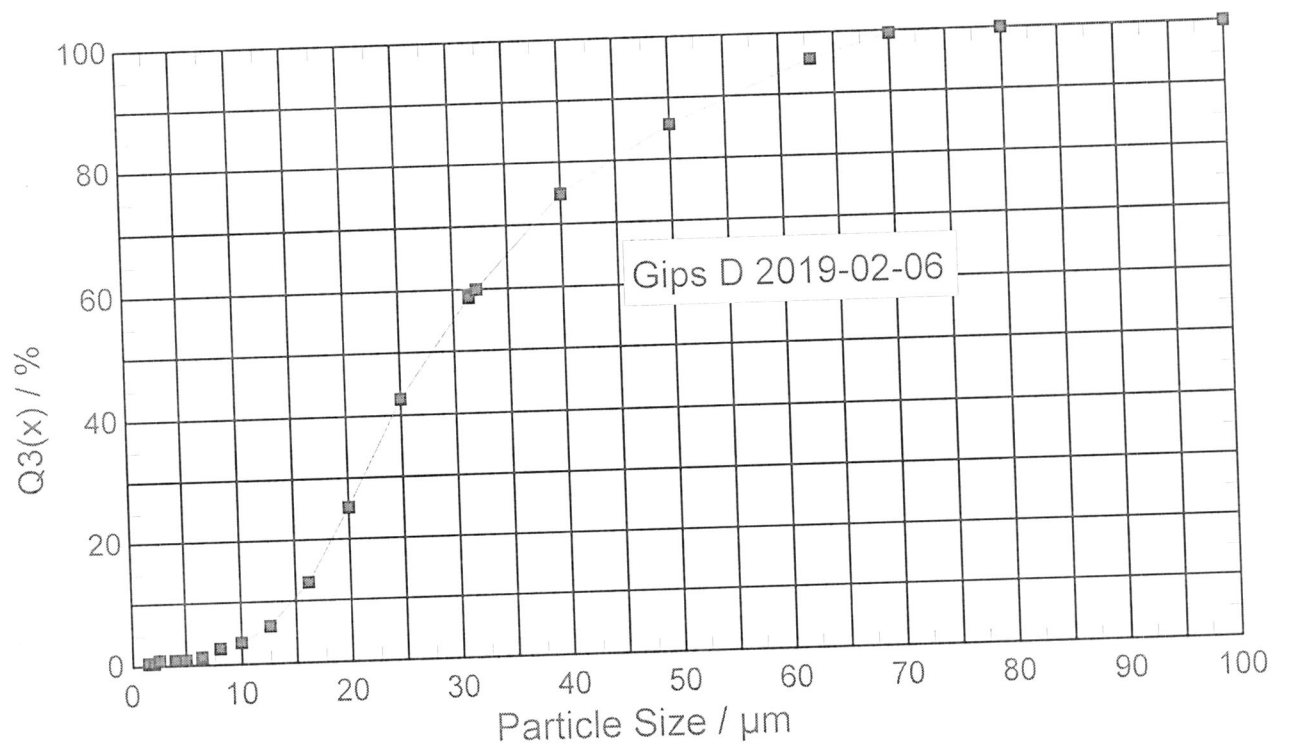
Grain Size [μm]	Gips D 2019-02-20 Q3 (x) [%]
1,6	0,40
2,0	0,47
2,5	0,55
4,0	0,78
5,0	0,95
6,3	1,29
8,0	2,14
10,0	2,76
12,5	4,31
16,0	8,78
20,0	17,91
25,0	33,66
31,5	48,53
32,0	49,67
40,0	68,17
50,0	83,93
63,0	96,76
70,0	99,55
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics Identifier	Log designation Dispersing medium Calibrationfile Fluid Material Comments Comments Comments Company Technician Ser. No. 2523 Linda Kotyra gips Your comment
Measurement period [s]	900
$\bar{Q}(32.0 \mu\text{m})$ [%]	49,67
$x(Q=10.00 \%)$ [μm]	16,5
$x(Q=25.00 \%)$ [μm]	22,3
$x(Q=50.00 \%)$ [μm]	32,1
$x(Q=90.00 \%)$ [μm]	56,2
$x(Q=95.00 \%)$ [μm]	61,2
x_{m} [μm]	33,9
S_{m} [cm^2/g]	1113,66
Density [kg/m^3]	2310
Viscosity [Pasec]	0,00098
Temperature [$^{\circ}\text{C}$]	20,00
Fluid density [kg/m^3]	998
Sieve cut [μm]	0,0
Log header	GIPSD14.PMP gips



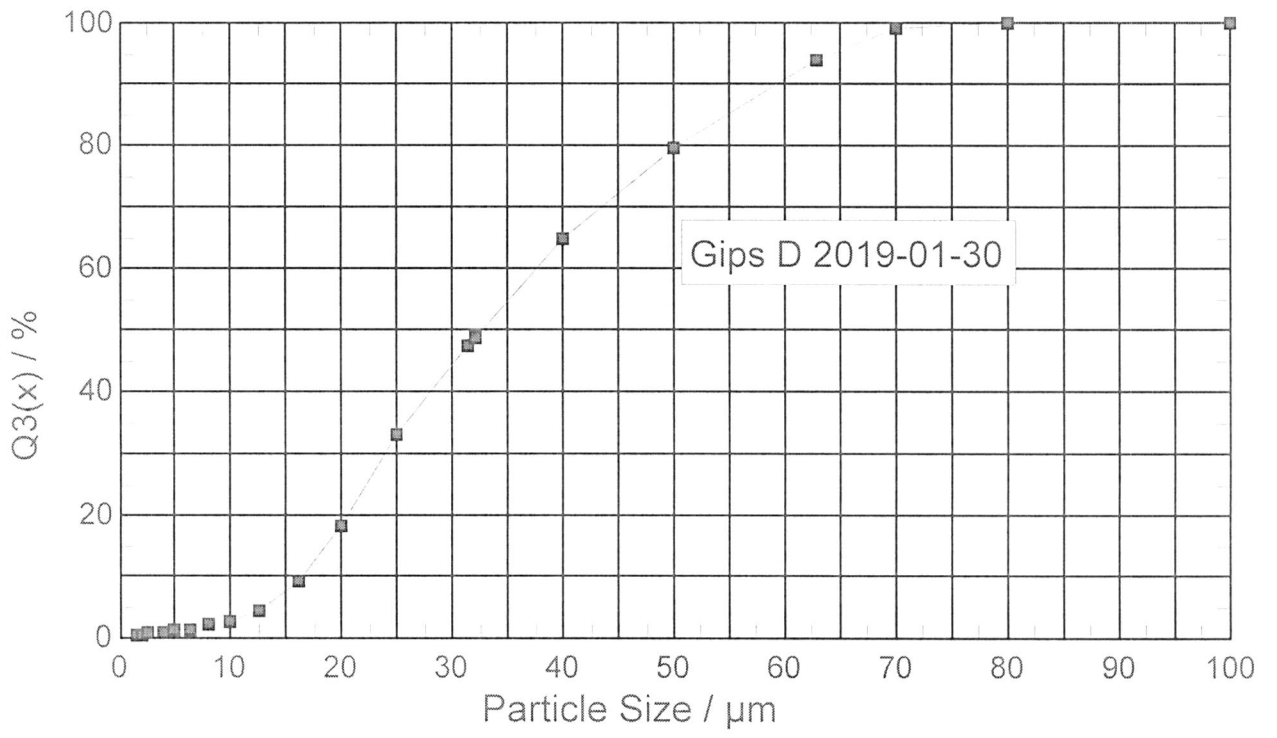
Gips D 2019-02-13	
Grain Size [μm]	Q3 (x) [%]
1,6	0,34
2,0	0,38
2,5	0,43
4,0	0,59
5,0	0,73
6,3	1,03
8,0	1,86
10,0	2,40
12,5	3,82
16,0	8,22
20,0	18,04
25,0	36,54
31,5	54,35
32,0	55,68
40,0	72,68
50,0	84,83
63,0	96,21
70,0	99,44
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(32.0 μm) [%]	55,68
x (Q=10.00 %) [μm]	16,7
x (Q=25.00 %) [μm]	21,9
x (Q=50.00 %) [μm]	29,9
x (Q=90.00 %) [μm]	55,9
x (Q=95.00 %) [μm]	61,6
xm [μm]	32,9
Sm [cm ² /g]	1104,67
Density [kg/m ³]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m ³]	998
Sieve cut [μm]	0,0
Ser. No.	
Technician	Bożena Dulias
Company	mleczko
Comments	Your comment
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header



Grain Size [μm]	Gips D 2019-02-06 Q3 (x) [%]
1,6	0,35
2,0	0,41
2,5	0,48
4,0	0,69
5,0	0,87
6,3	1,28
8,0	2,29
10,0	3,33
12,5	5,94
16,0	12,68
20,0	25,02
25,0	42,59
31,5	58,66
32,0	59,86
40,0	74,65
50,0	85,63
63,0	95,36
70,0	99,25
80,0	100,00
100,0	100,00
Measurement period [s]	900

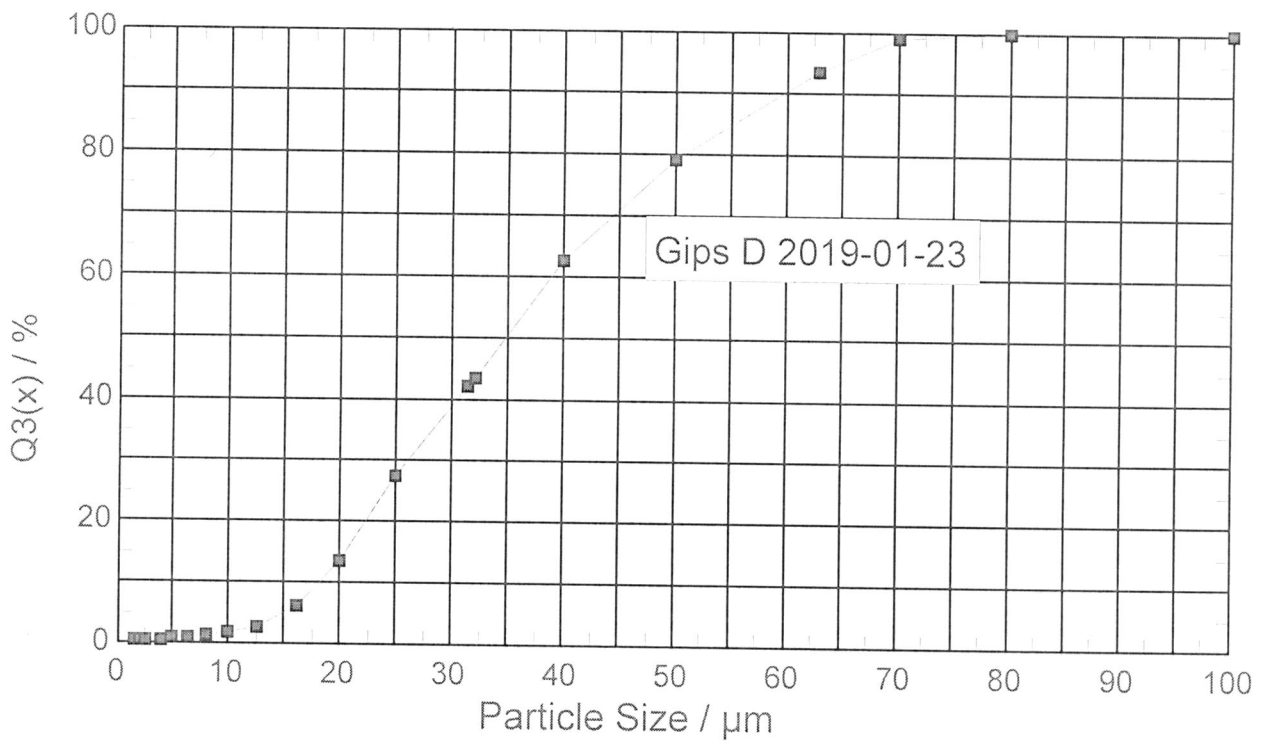
Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(32.0 μm) [%]	59,86
x (Q=10.00 %) [μm]	14,6
x (Q=25.00 %) [μm]	20,0
x (Q=50.00 %) [μm]	28,0
x (Q=90.00 %) [μm]	55,8
x (Q=95.00 %) [μm]	62,5
xm [μm]	31,5
Sm [cm^2/g]	1196,48
Density [kg/m^3]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m^3]	998
Sieve cut [μm]	0,0
Ser. No.	2523
Technician	Linda Kotyra
Company	Gips D 2019-02-06
Comments	Your comment
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) [%]	48,37
x(Q=10.00 %) [μm]	16,5
x(Q=25.00 %) [μm]	22,4
x(Q=50.00 %) [μm]	32,8
x(Q=90.00 %) [μm]	59,7
x(Q=95.00 %) [μm]	64,8
xm [μm]	35,3
Sm [cm^2/g]	1076,11
Density [kg/m^3]	2310
Viscosity [PaSec]	0,00098
Temperature [$^{\circ}\text{C}$]	20,00
Fluid density [kg/m^3]	998
Sieve cut [μm]	0,0
Ser. No.	2522
Technician	Agnieszka Wojnarowska
Company	gips
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Disperging medium	
Log designation	Log header

Grain Size [μm]	Measurement period [s]
1,6	0,33
2,0	0,40
2,5	0,48
4,0	0,72
5,0	0,90
6,3	1,24
8,0	2,07
10,0	2,59
12,5	4,16
16,0	8,84
20,0	17,96
25,0	32,70
31,5	47,24
32,0	48,37
40,0	64,64
50,0	79,44
63,0	93,61
70,0	99,01
80,0	100,00
100,0	100,00

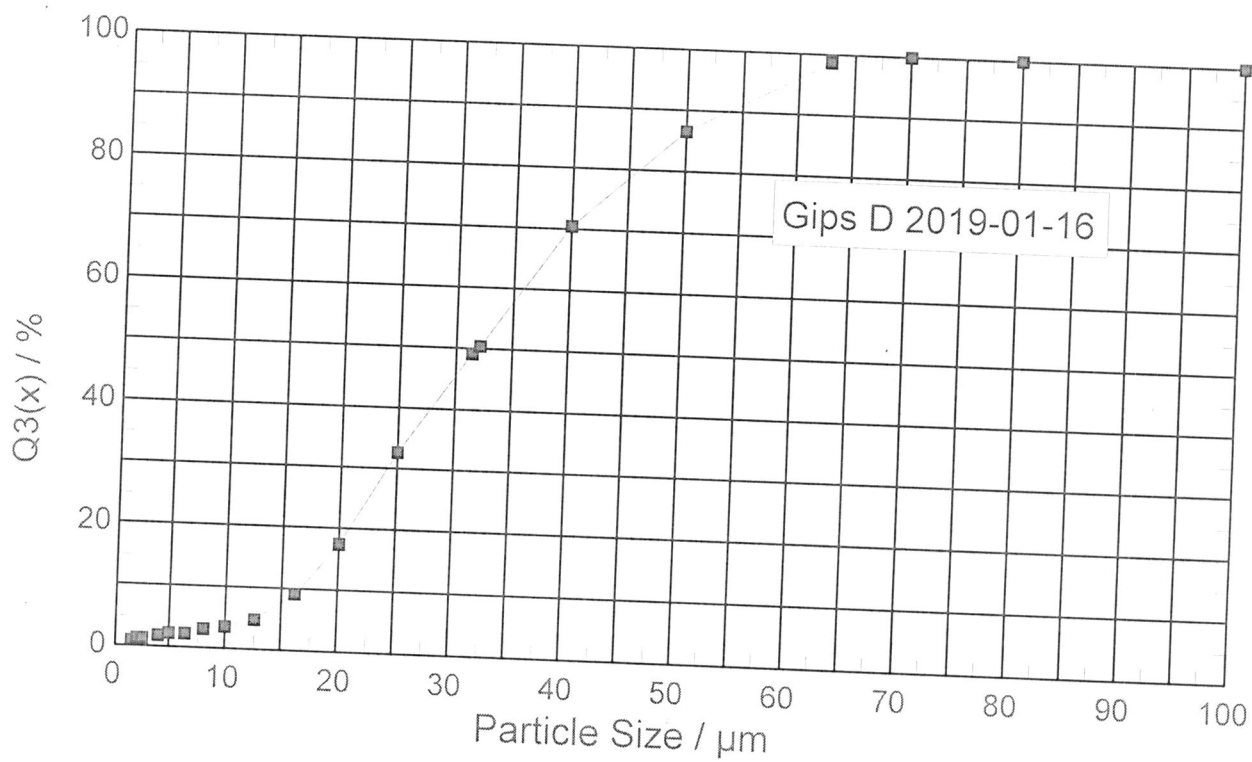
Gips D 2019-01-30 Q3(x) [%]



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 μm) [%]	43,24
x(Q=10.00%) [μm]	18,3
x(Q=25.00%) [μm]	24,2
x(Q=50.00%) [μm]	34,8
x(Q=90.00%) [μm]	60,0
x(Q=95.00%) [μm]	65,1
xm [μm]	36,7
Sm [cm²/g]	951,75
Density [kg/m³]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m³]	998
Sieve cut [μm]	0,0
Ser. No.	2524
Technician	Linda Kotyra
Company	Gips D 2019-01-23
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header

Grain Size [μm]	Measurement period [s]
1,6	0,21
2,0	0,24
2,5	0,28
4,0	0,41
5,0	0,51
6,3	0,72
8,0	1,19
10,0	1,47
12,5	2,41
16,0	5,76
20,0	13,05
25,0	27,21
31,5	42,00
32,0	43,24
40,0	62,50
50,0	79,07
63,0	93,30
70,0	99,02
80,0	100,00
100,0	100,00

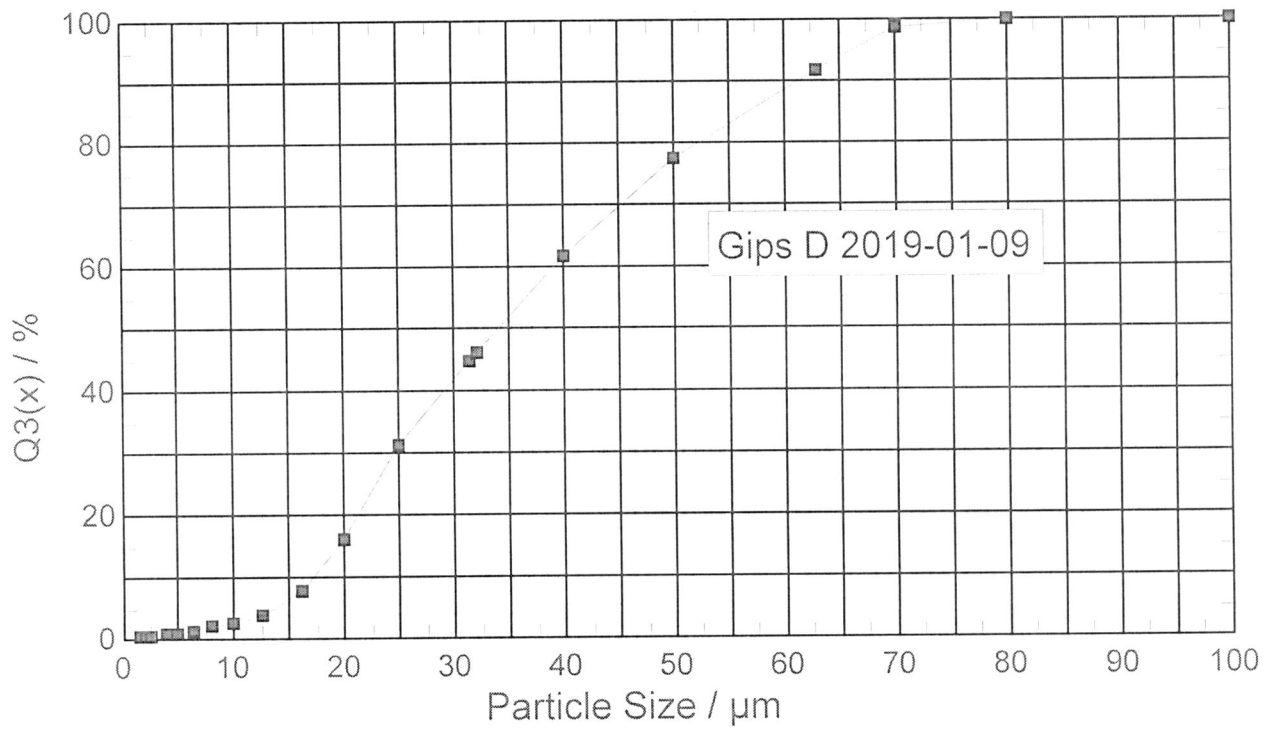
Gips D 2019-01-23 Q3(x) [%]



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 μm) [%]	50,22
x(Q=10.00 %) [μm]	16,5
x(Q=25.00 %) [μm]	22,6
x(Q=50.00 %) [μm]	31,9
x(Q=90.00 %) [μm]	53,9
x(Q=95.00 %) [μm]	59,3
xm [μm]	33,2
Sm [cm ² /g]	1287,69
Density [kg/m ³]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m ³]	998
Sieve cut [μm]	0,0
Ser. No.	2523
Technician	Kotyra Linda
Company	Gips C 2019-01-16
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Disperging medium	
Log designation	Log header

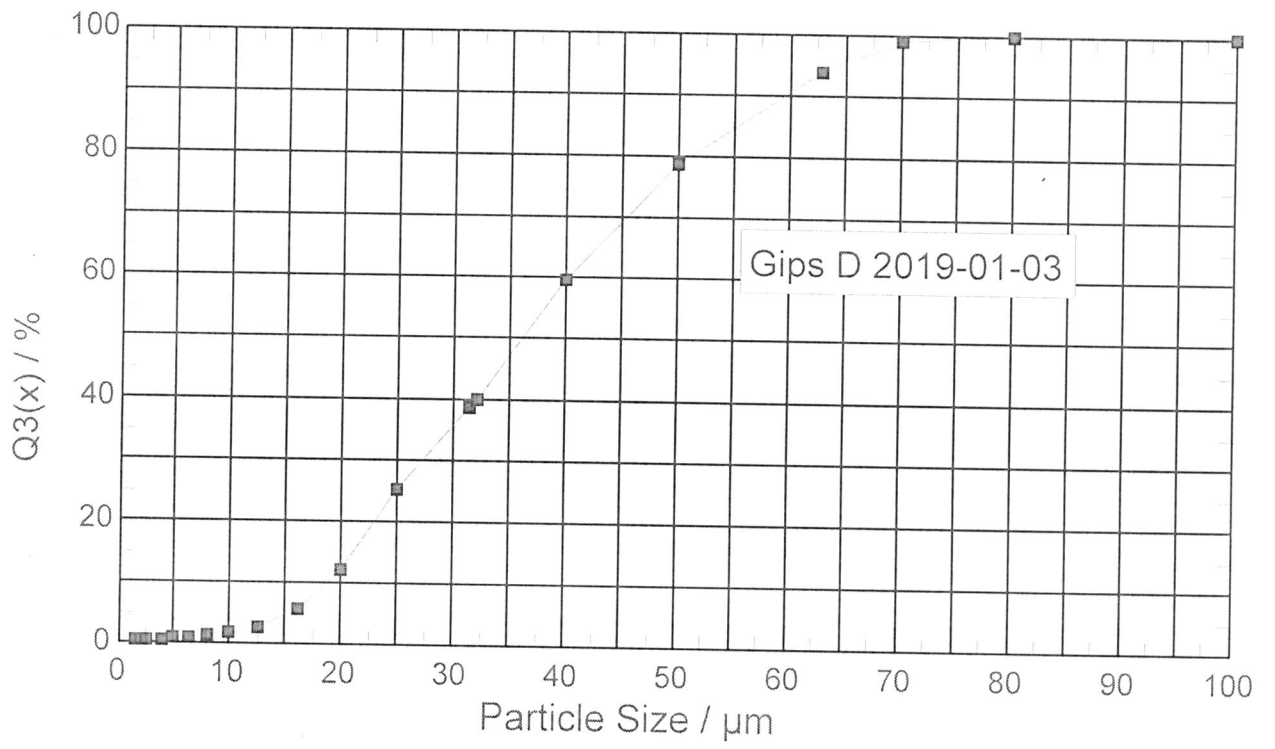
Grain Size [μm]	Measurement period [s]
1,6	0,87
2,0	1,03
2,5	1,21
4,0	1,60
5,0	1,80
6,3	2,12
8,0	2,75
10,0	3,28
12,5	4,66
16,0	8,89
20,0	17,31
25,0	32,35
31,5	48,86
32,0	50,22
40,0	70,33
50,0	86,32
63,0	98,52
70,0	99,81
80,0	100,00
100,0	100,00

Gips D 2019-01-16 Q3(x) [%]



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 µm) [%]	45,66
x(Q=10.00 %) [µm]	17,2
x(Q=25.00 %) [µm]	23,0
x(Q=50.00 %) [µm]	34,2
x(Q=90.00 %) [µm]	61,5
x(Q=95.00 %) [µm]	66,4
xm [µm]	36,5
Sm [cm ² /g]	1016,73
Density [kg/m ³]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m ³]	998
Sieve cut [µm]	0,0
Ser. No.	2522
Technician	Katarzyna Masłowska-Bryk
Company	gips
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header

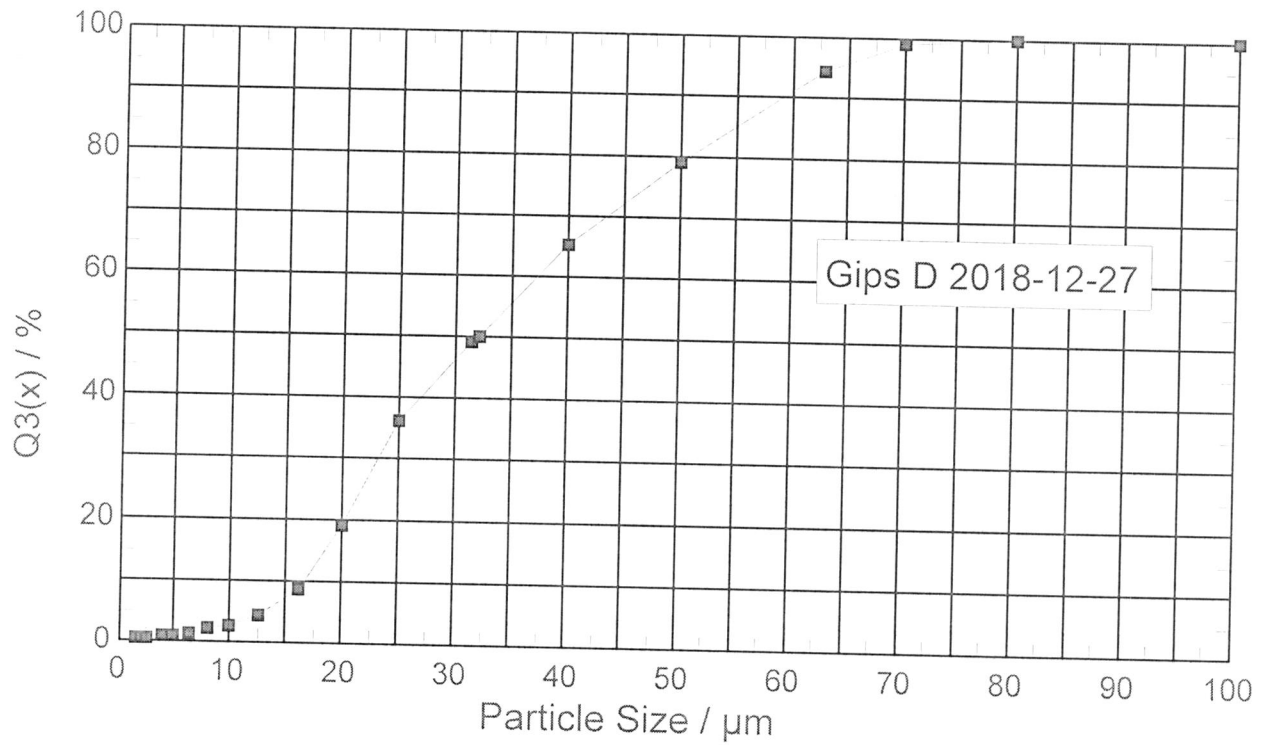
Measurement period [s]	Grain Size [µm]
900	
100,0	1,6
80,0	2,0
70,0	2,5
63,0	3,0
50,0	4,0
40,0	5,0
32,0	6,3
31,5	8,0
25,0	10,0
20,0	12,5
16,0	16,0
16,00	20,0
16,50	25,0
7,50	31,5
3,63	40,0
2,47	50,0
1,96	63,0
1,15	80,0
0,79	100,0
0,58	100,00
0,37	100,00
0,31	100,00
0,25	100,00
Gips D 2019-01-09 Q3(x) [%]	



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 μm) [%]	39,68
x(Q=10.00%) [μm]	18,8
x(Q=25.00%) [μm]	24,9
x(Q=50.00%) [μm]	36,2
x(Q=90.00%) [μm]	59,8
x(Q=95.00%) [μm]	64,7
xm [μm]	37,5
Sm [cm ² /g]	908,26
Density [kg/m ³]	2310
Viscosity [PaSec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m ³]	998
Sieve cut [μm]	0,0
Ser. No.	2522
Technician	A.Wojnarowska
Company	Gips D 2019-01-03
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
100,00	4,0
100,00	5,0
100,00	6,3
100,00	8,0
100,00	10,0
100,00	12,5
100,00	16,0
100,00	20,0
100,00	25,0
100,00	31,5
100,00	32,0
100,00	40,0
100,00	50,0
100,00	63,0
100,00	70,0
100,00	80,0
100,00	100,0

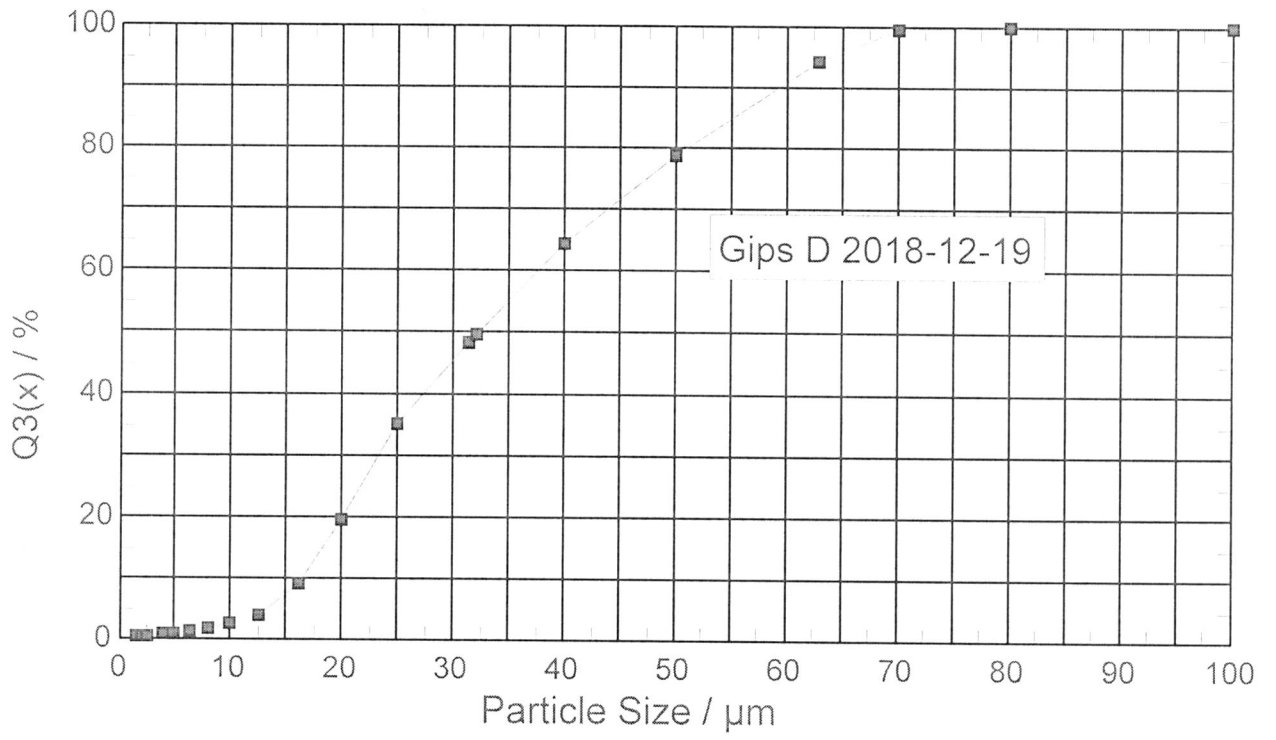
Gips D 2019-01-03
Q3(x)
[%]



Characteristics Identifier	Characteristics Value
Measurement period [s]	900
Q(32.0 μm) [%]	49,92
x(Q=10.00 %) [μm]	16,6
x(Q=25.00 %) [μm]	21,8
x(Q=50.00 %) [μm]	32,0
x(Q=90.00 %) [μm]	59,4
x(Q=95.00 %) [μm]	64,2
xm [μm]	34,9
Sm [cm^2/g]	1061,28
Density [kg/m^3]	2310
Viscosity [PaSec]	0,00098
Temperature [$^{\circ}\text{C}$]	20,00
Fluid density [kg/m^3]	998
Sieve cut [μm]	0,0
Ser. No.	2523
Technician	Agnieszka Woszczek
Company	gips
Comments	Your comment
Comments	
Comments	
Comments	
Material	gips
Fluid	
Calibrationfile	GIPSD14.PMP
Dispersing medium	
Log designation	Log header

Measurement period [s]	Grain Size [μm]
100,0	1,6
80,0	2,0
70,0	2,5
63,0	4,0
50,0	5,0
40,0	6,3
32,0	8,0
31,5	10,0
25,0	12,5
20,0	16,0
18,72	20,0
18,44	25,0
8,44	31,5
3,93	48,87
2,56	79,06
2,03	94,13
1,13	99,11
0,76	100,00
0,57	
0,36	
0,30	
0,27	

Gips D 2018-12-27 Q3(x) [%]



Grain Size [μm]	Gips D 2018-12-19 Q3 (x) [%]
1,6	0,26
2,0	0,29
2,5	0,33
4,0	0,48
5,0	0,61
6,3	0,92
8,0	1,69
10,0	2,26
12,5	3,90
16,0	9,00
20,0	19,38
25,0	35,21
31,5	48,15
32,0	49,15
40,0	64,11
50,0	78,42
63,0	94,31
70,0	99,14
80,0	100,00
100,0	100,00
Measurement period [s]	900

Characteristics	Value
Characteristics	900
Measurement period [s]	900
Q(2.0 μm) [%]	49,15
x (Q=10.00 %) [μm]	16,4
x (Q=25.00 %) [μm]	21,8
x (Q=50.00 %) [μm]	32,5
x (Q=90.00 %) [μm]	59,5
x (Q=95.00 %) [μm]	64,0
Sm [μm]	35,1
S _m [cm^2/g]	1047,29
Density [kg/m^3]	2310
Viscosity [Passec]	0,00098
Temperature [°C]	20,00
Fluid density [kg/m^3]	998
Sieve cut [μm]	0,0
Ser. No.	2523
Technician	Agnieszka Woszczyk
Company	Your comment
Comments	
Comments	
Comments	
Material	Gips
Calibrationfile	GIPSD14.PMP
Dispersing medium	Log header
Log designation	