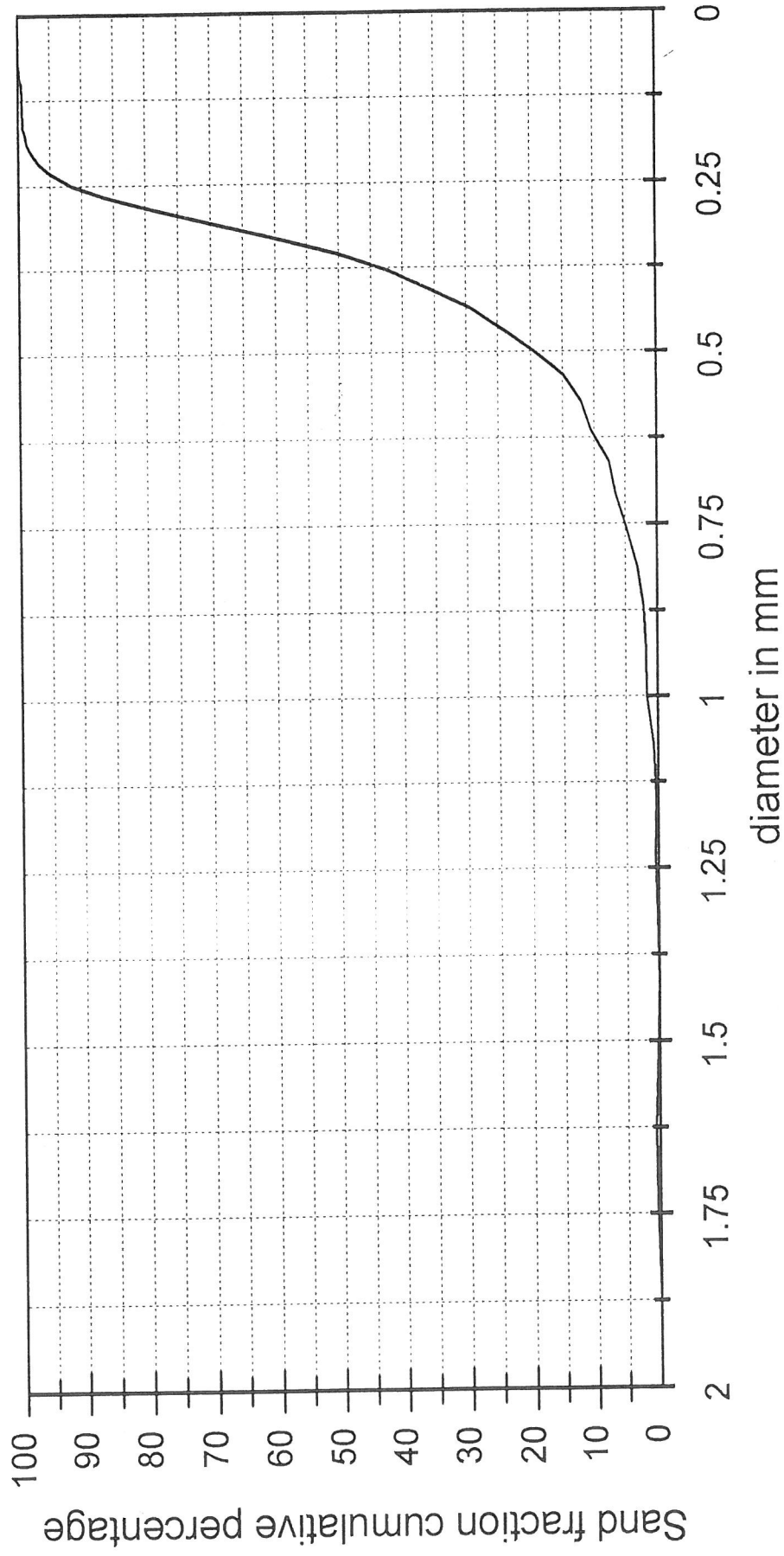


Sample Number G17

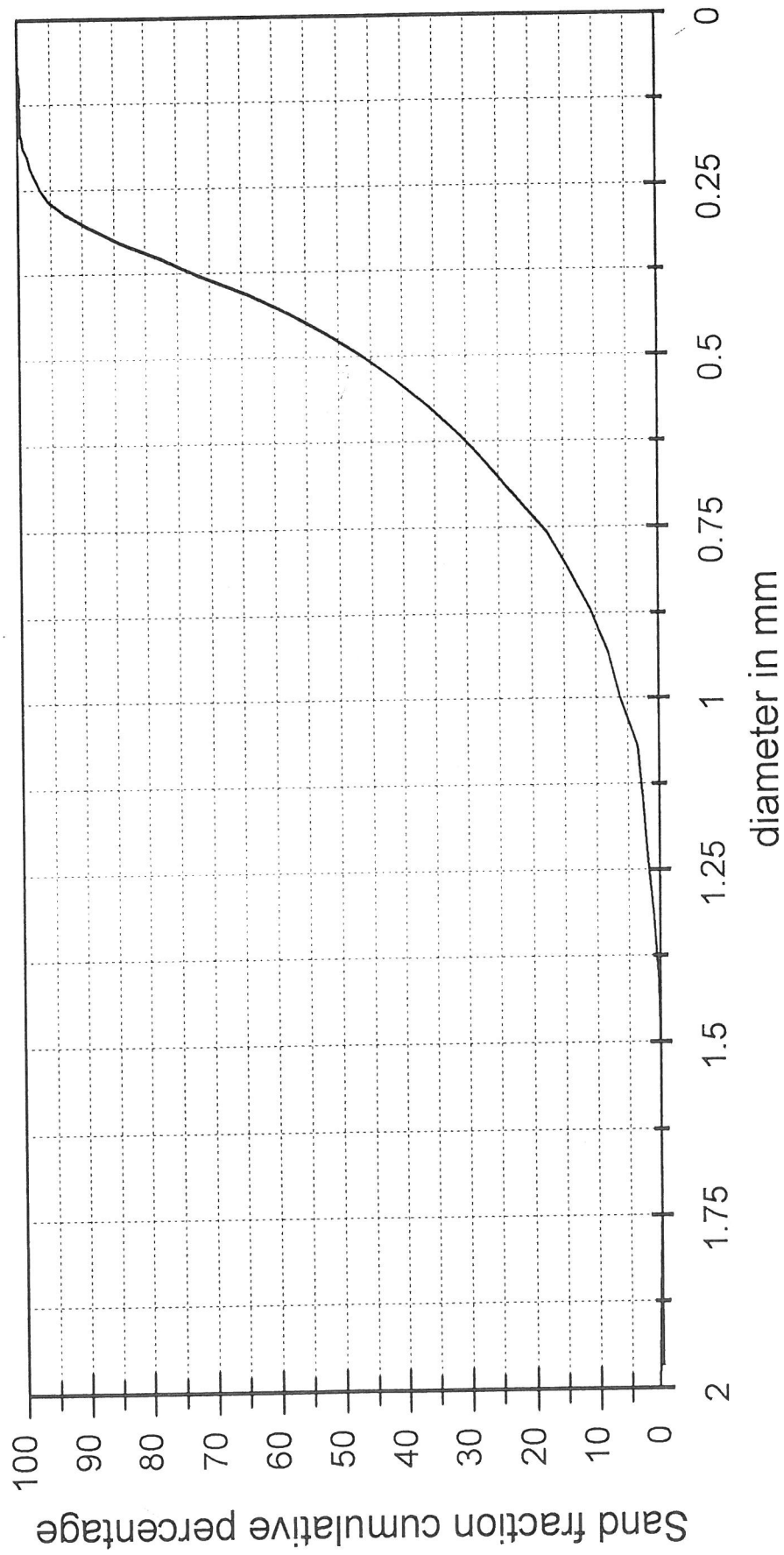
Gravel % = 0.56
Mud % = 1.09



10% coarse sand
82% medium sand
8% fine sand

Sample Number G18

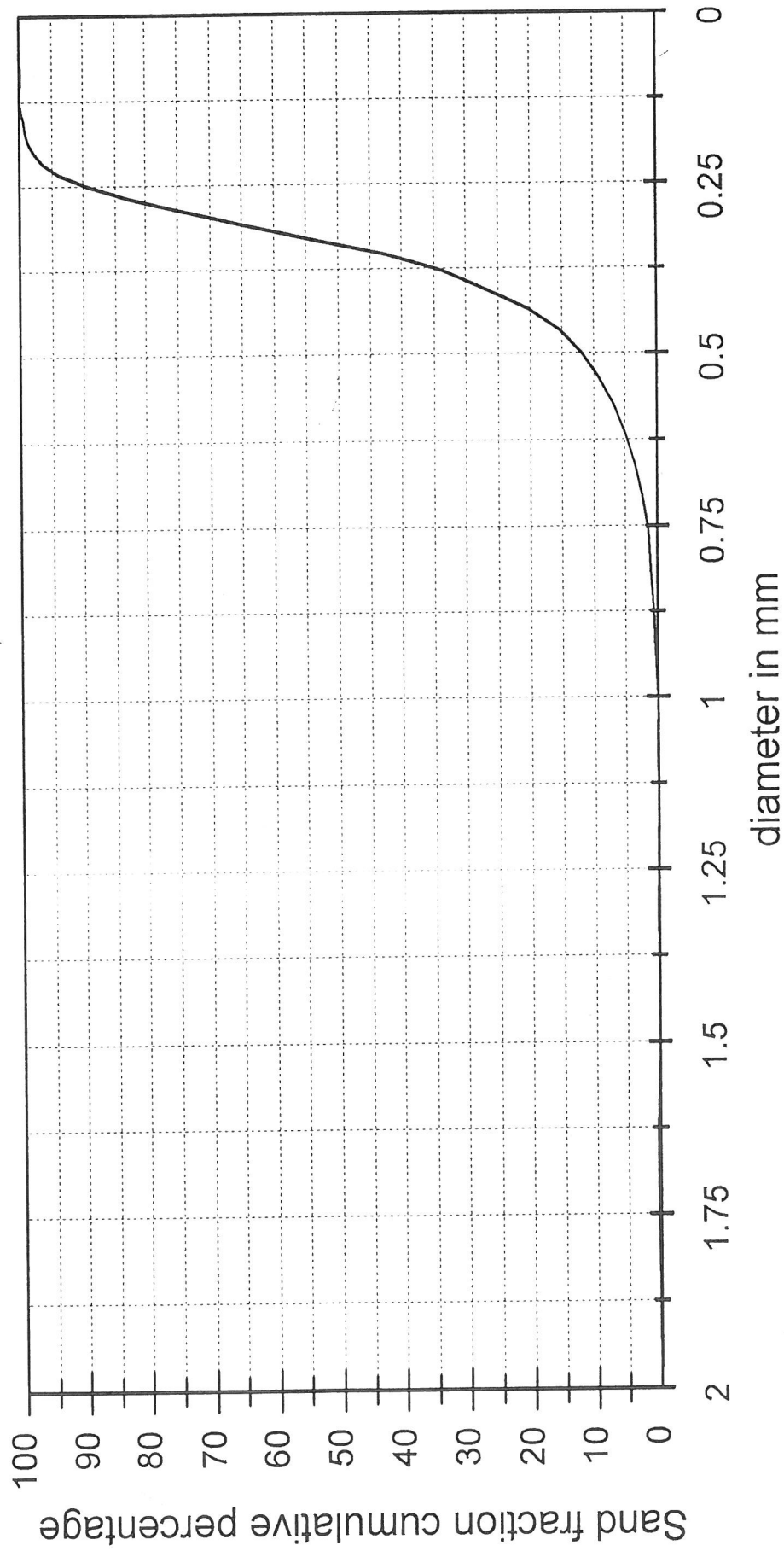
Gravel % = 0.35
Mud % = 1.27



30% coarse sand
67% medium sand
3% fine sand

Sample Number G19

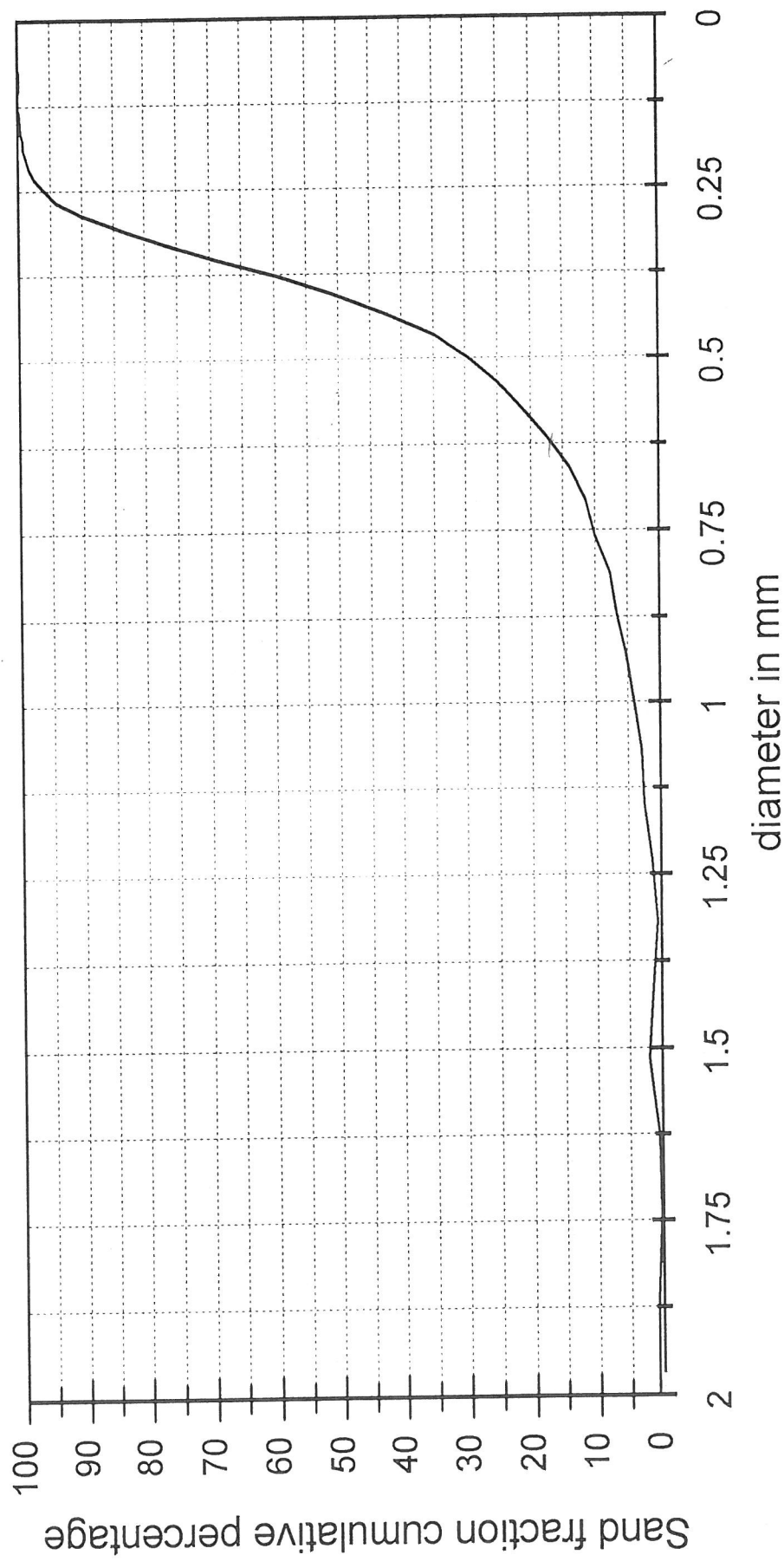
Gravel % = 0.13
Mud % = 1.43



5% coarse sand
85% medium sand
10% fine sand

Sample Number G20

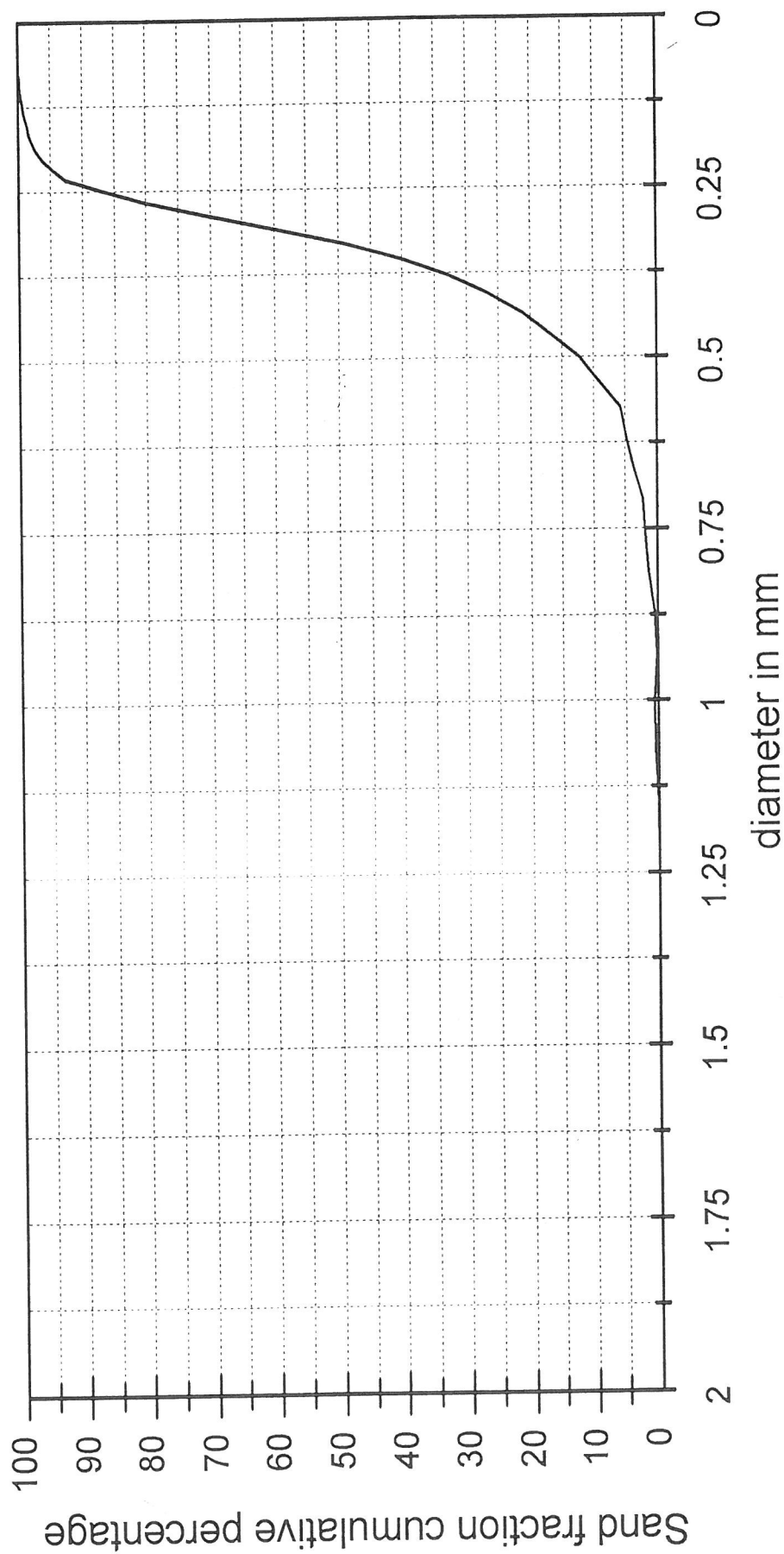
Gravel % = 0.66
Mud % = 1.34



16% coarse sand
80% medium sand
4% fine sand

Sample Number G21

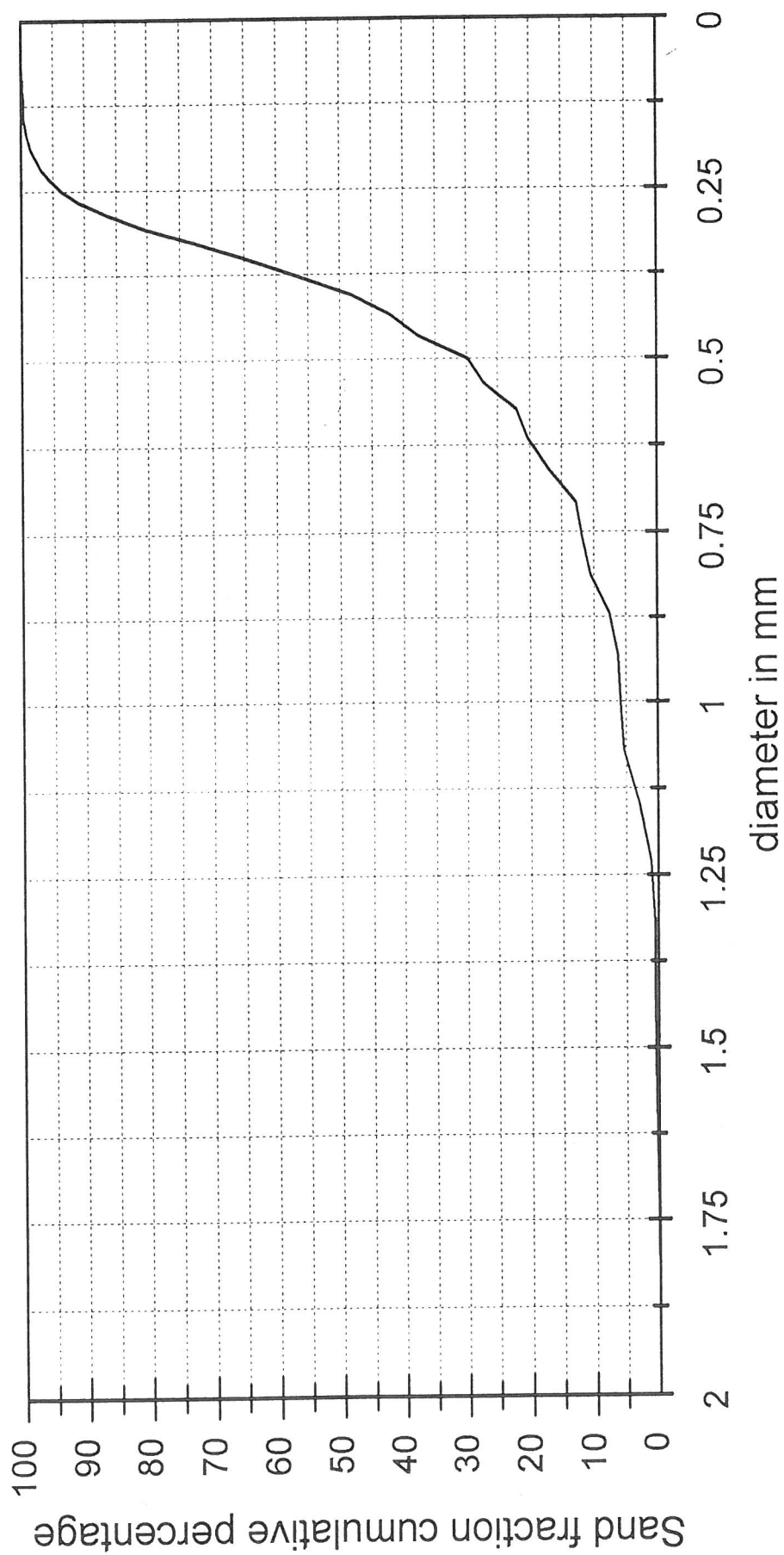
Gravel % = 0
Mud % = 1.52



5% coarse sand.
82% medium sand.
13% fine sand

Sample Number G22

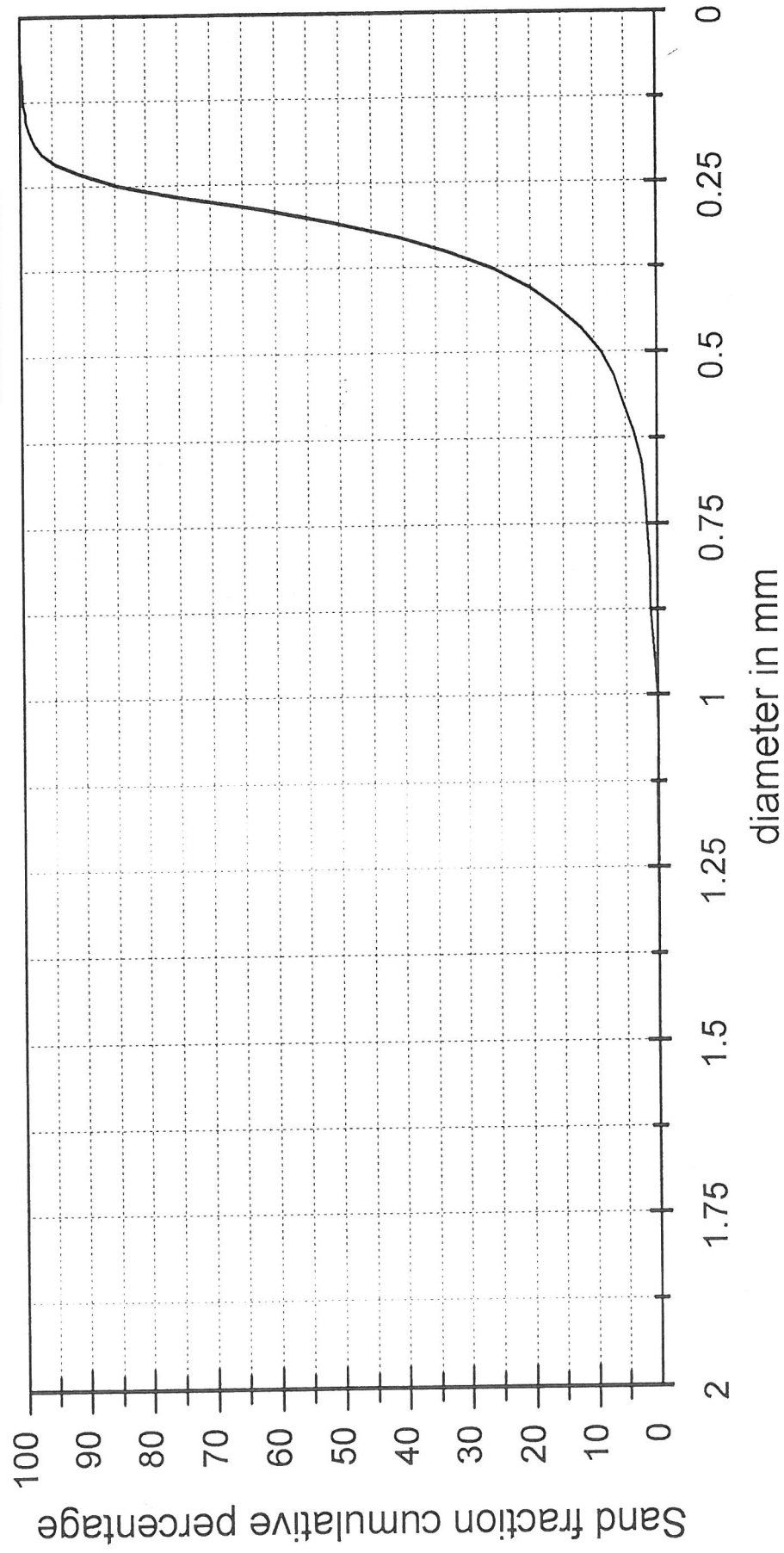
Gravel % = 0.47
Mud % = 1.21



20% coarse sand
75% medium sand
5% fine sand

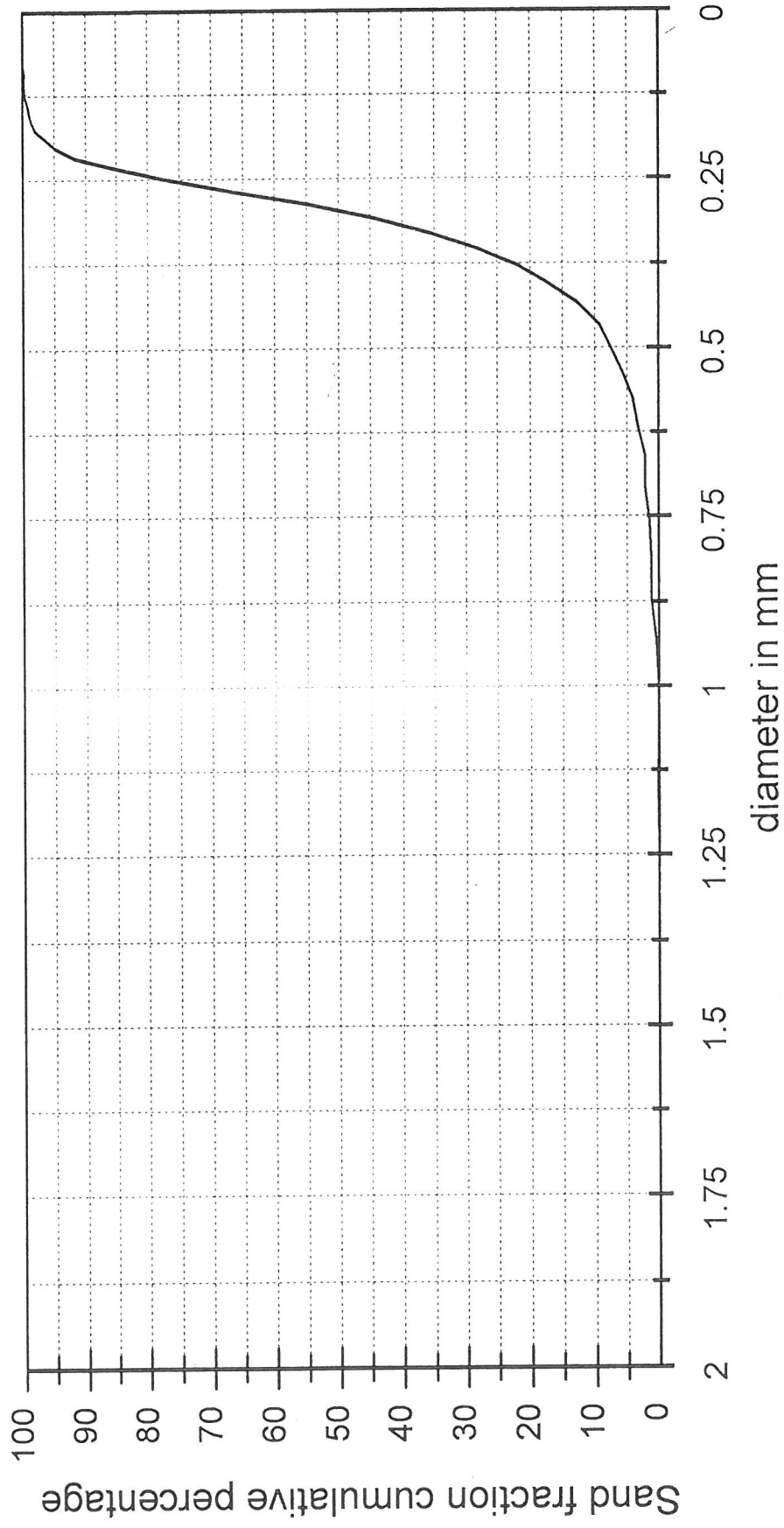
Sample Number G23

Gravel % = 0.17
Mud % = 1.15



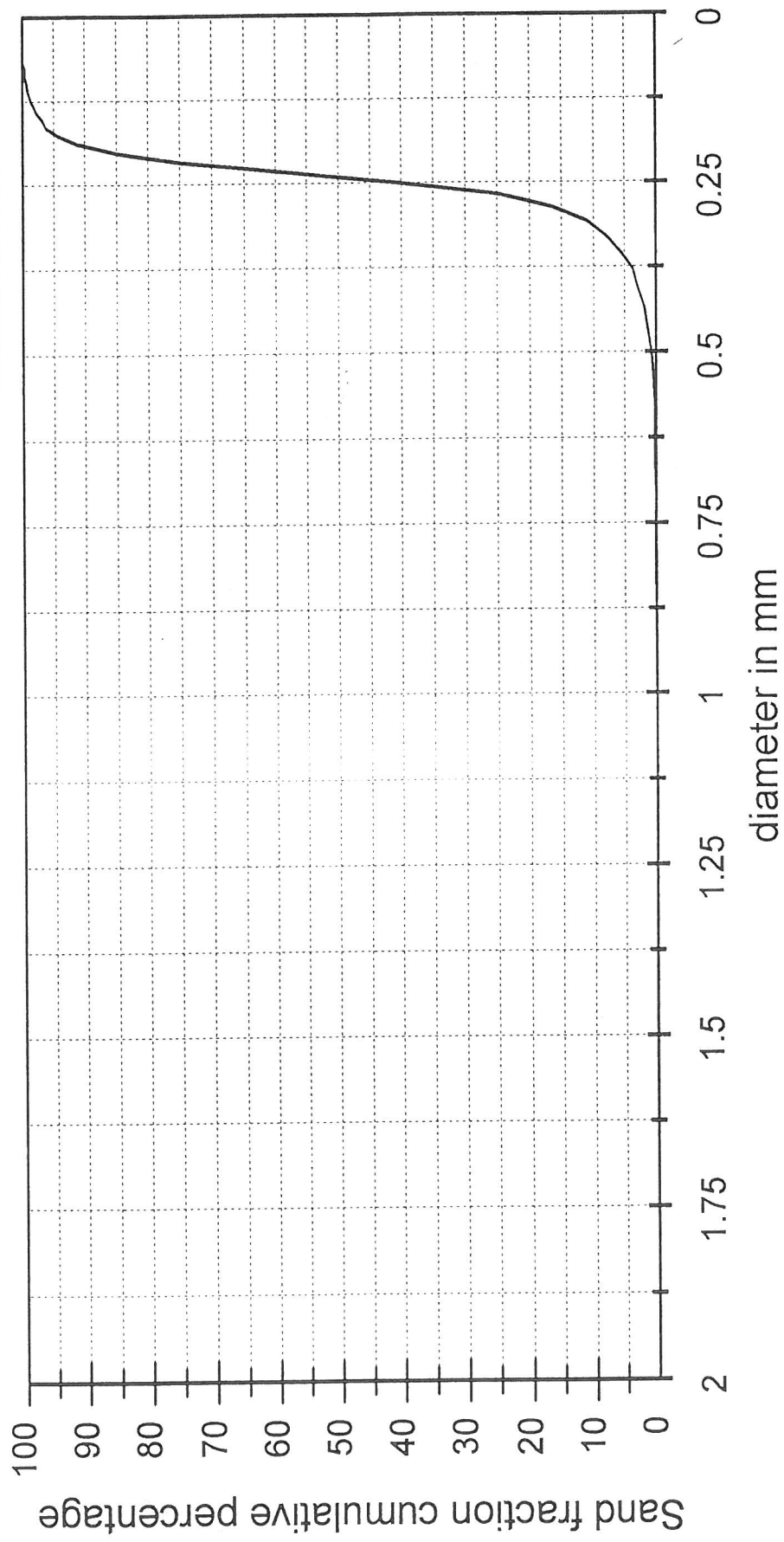
Sample Number G24

Gravel % = 1.35
Mud % = 1.27



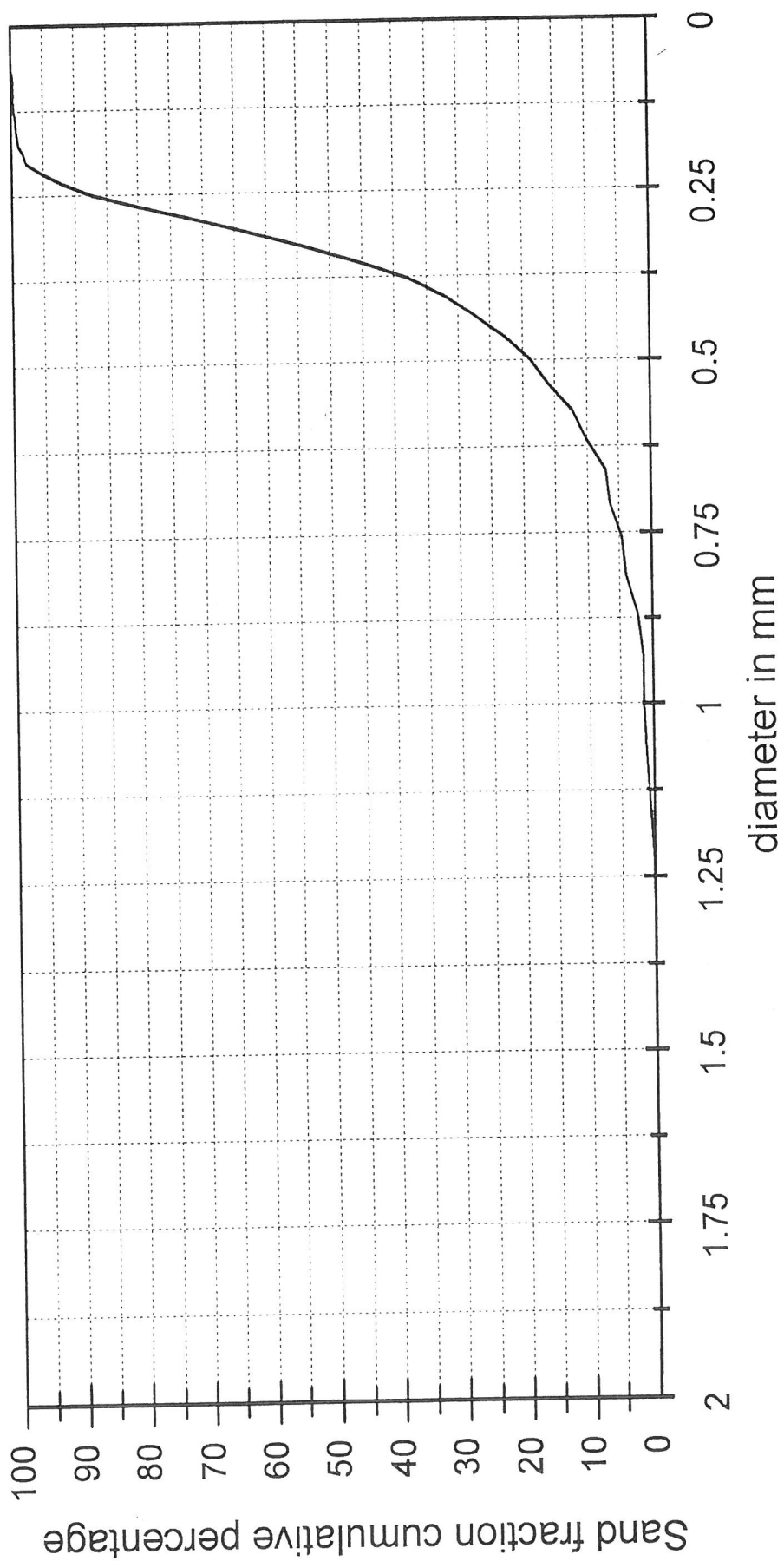
Sample Number G25

Gravel % = 0
Mud % = 1.49



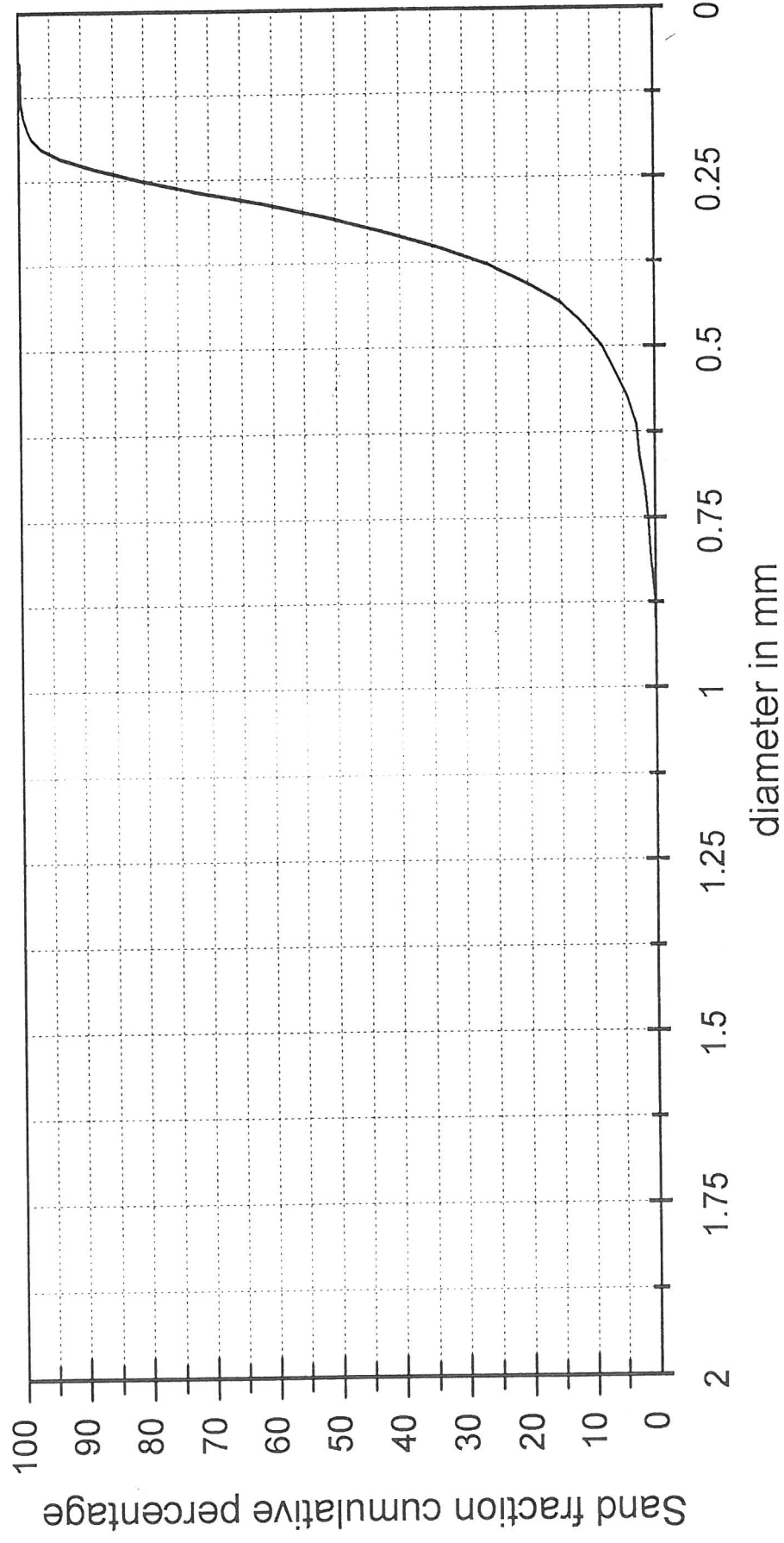
Sample Number G26

Gravel % = 1.16
Mud % = 0.97



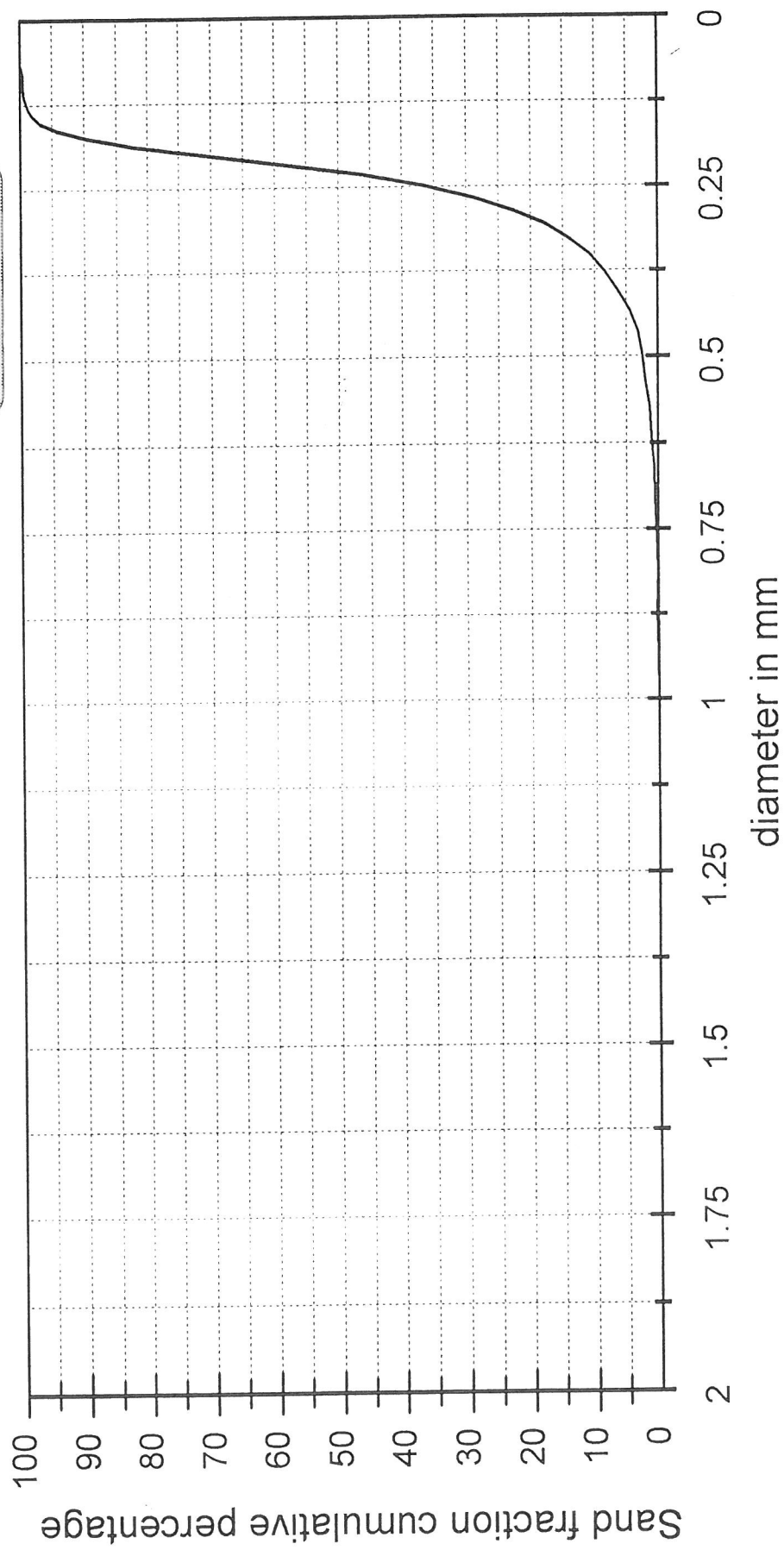
Sample Number G27

Gravel % = 0.47
Mud % = 1.10



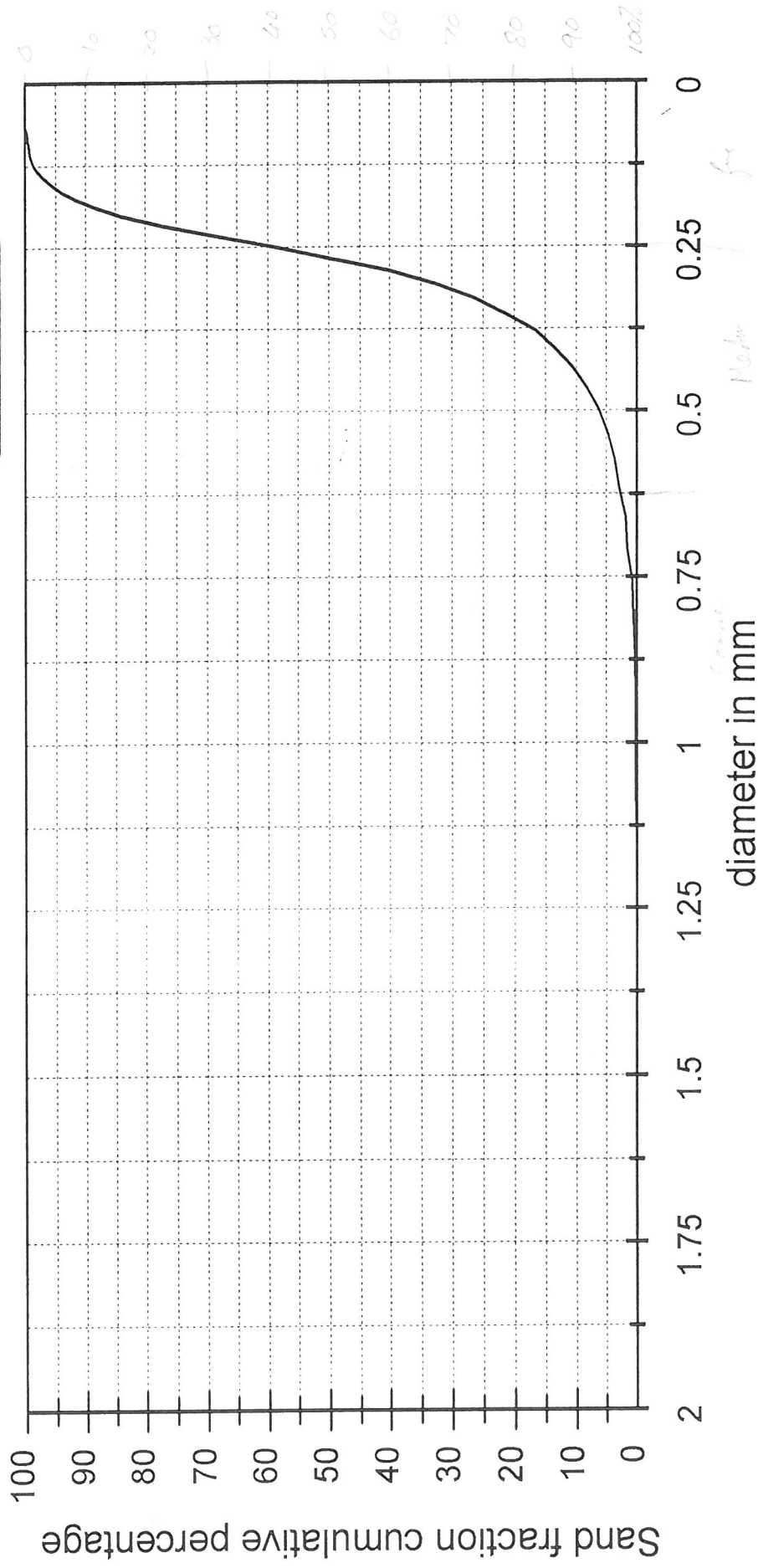
Sample Number G28

Gravel % = 0.25
Mud % = 1.60



Sample Number C1 - 1

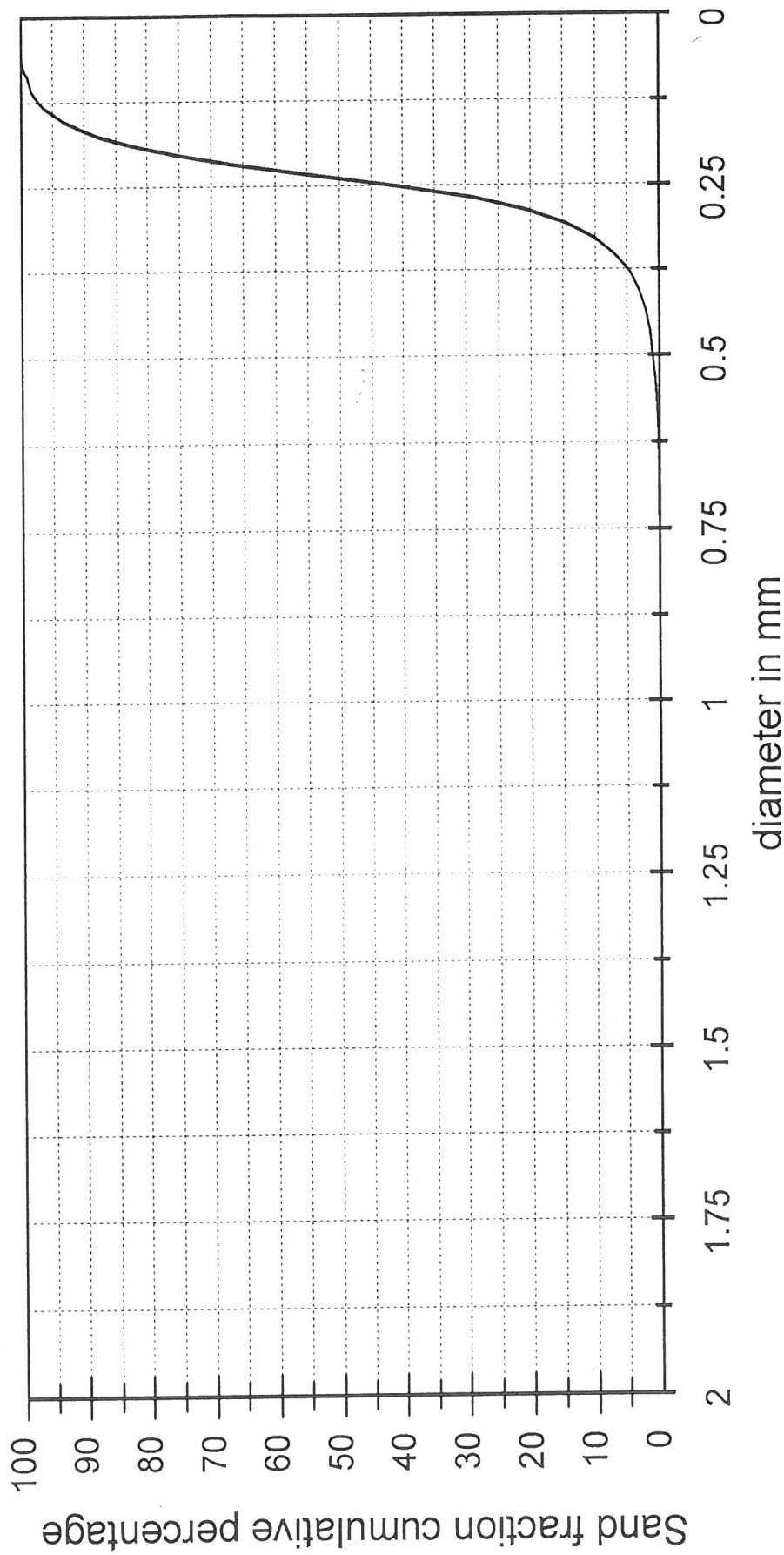
Gravel % = 0.28
Mud % = 0.58



2% coarse sand
58% medium sand
40% fine sand

Sample Number C1 - 2

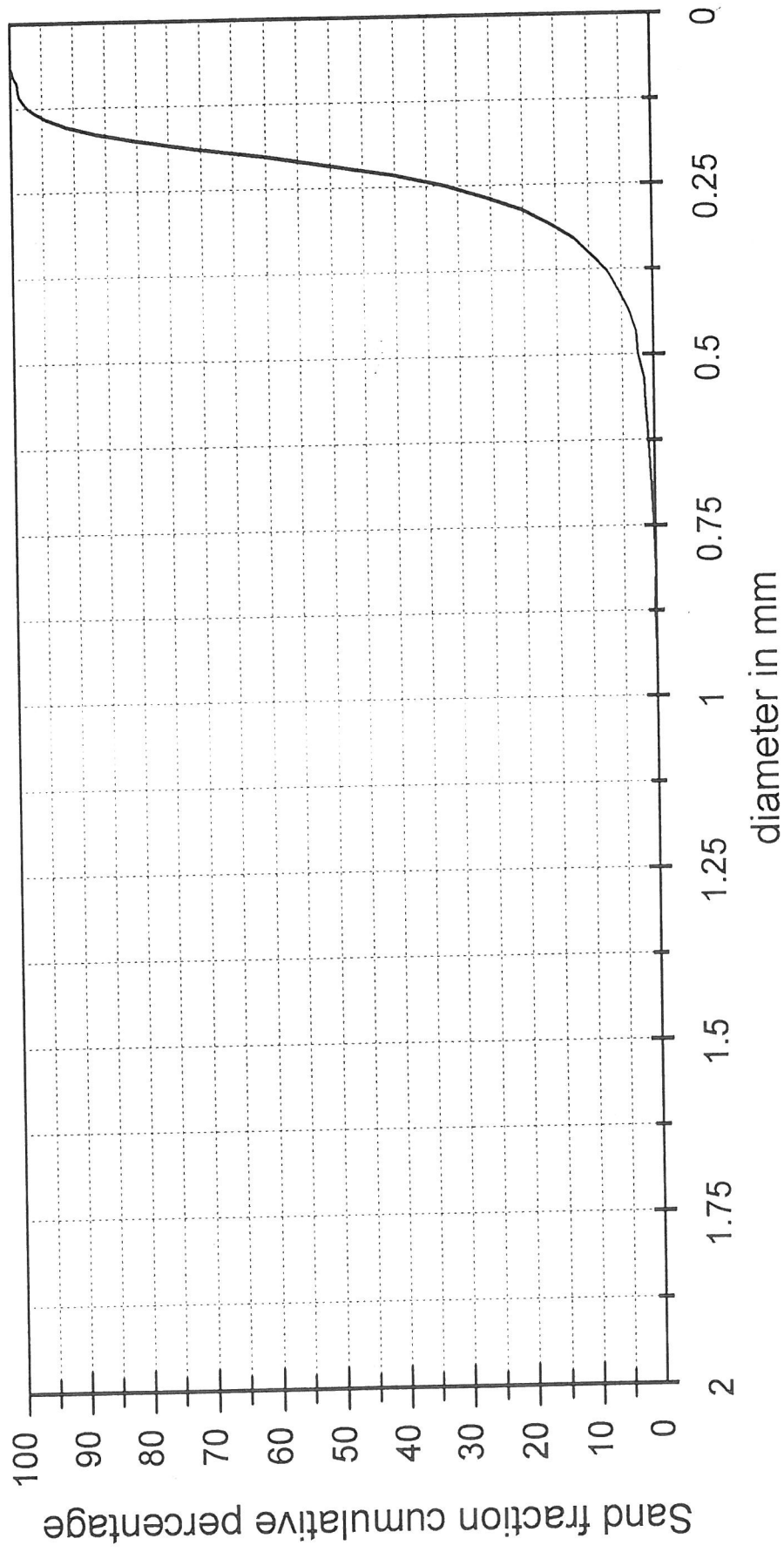
Gravel % = 0
Mud % = 1.28



Coarse sand 0%
medium sand 45%
fine sand 55%

Sample Number C1 - 3

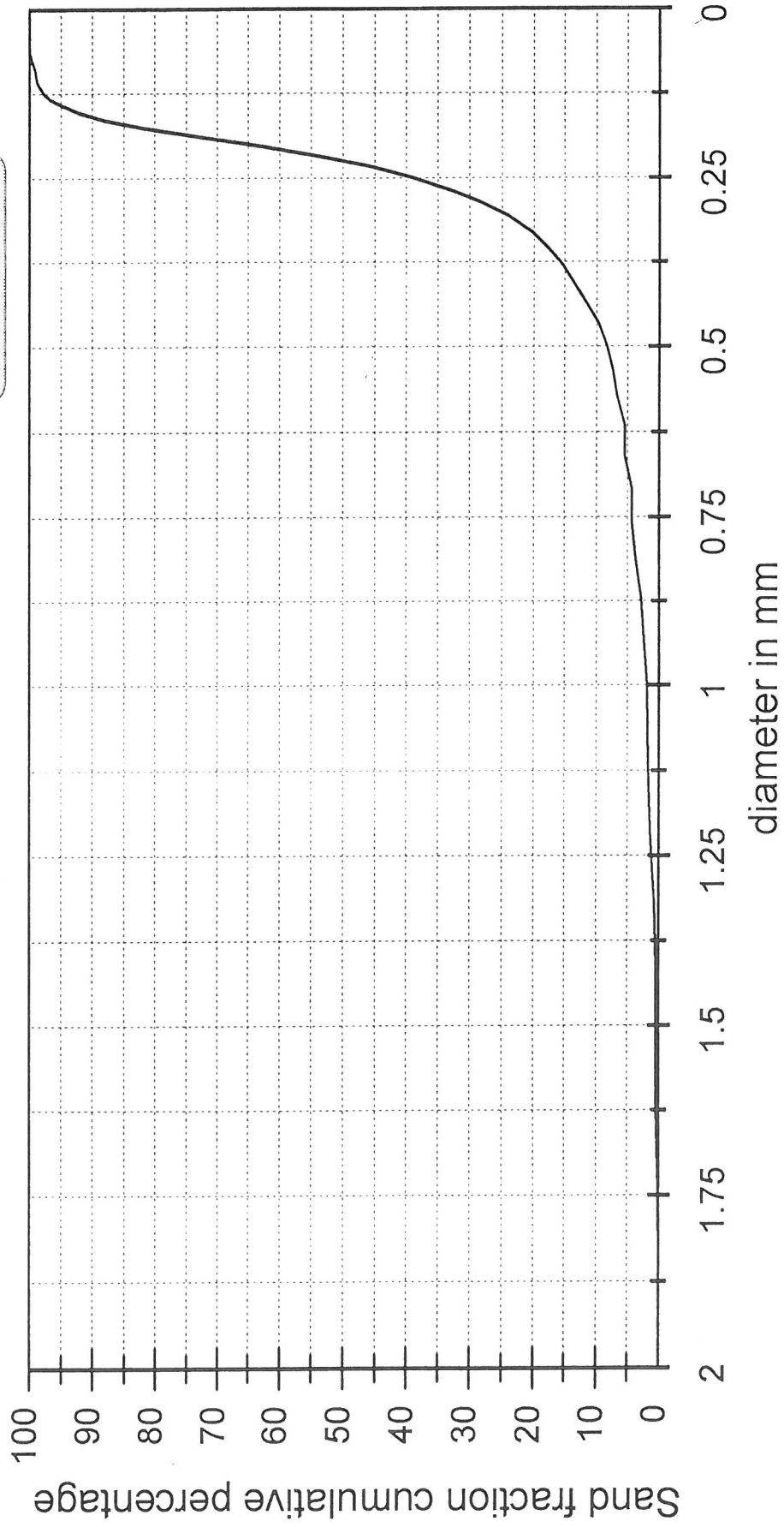
Gravel % = 0.27
Mud % = 1.76



Coarse sand 17%
Medium Sand 34%
fine sand 65%

Sample Number C1 - 4

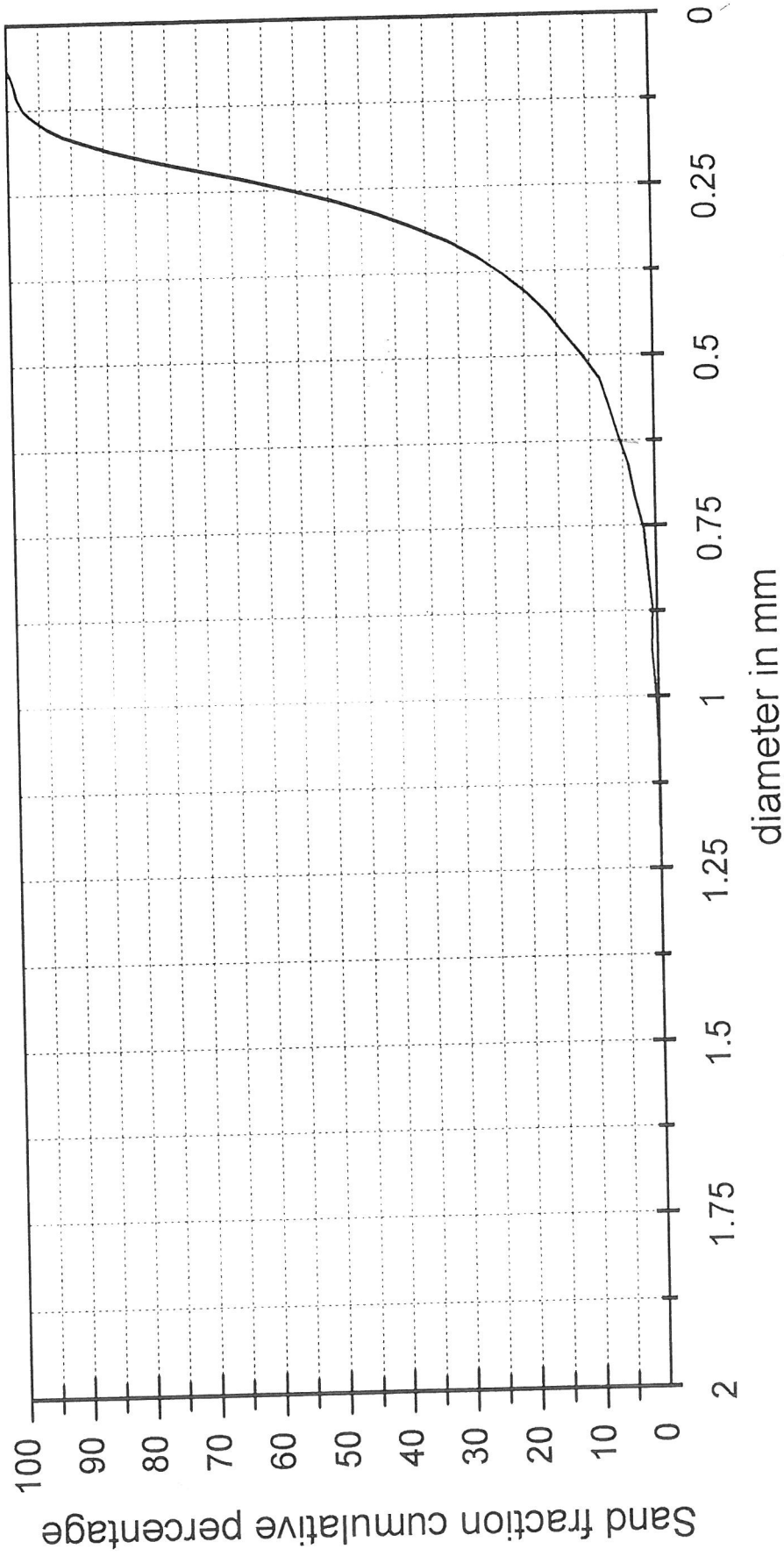
Gravel % = 0.32
Mud % = 1.80



Coarse sand 5%
Medium sand 35%
Fine sand 60%

Sample Number C1 - 5

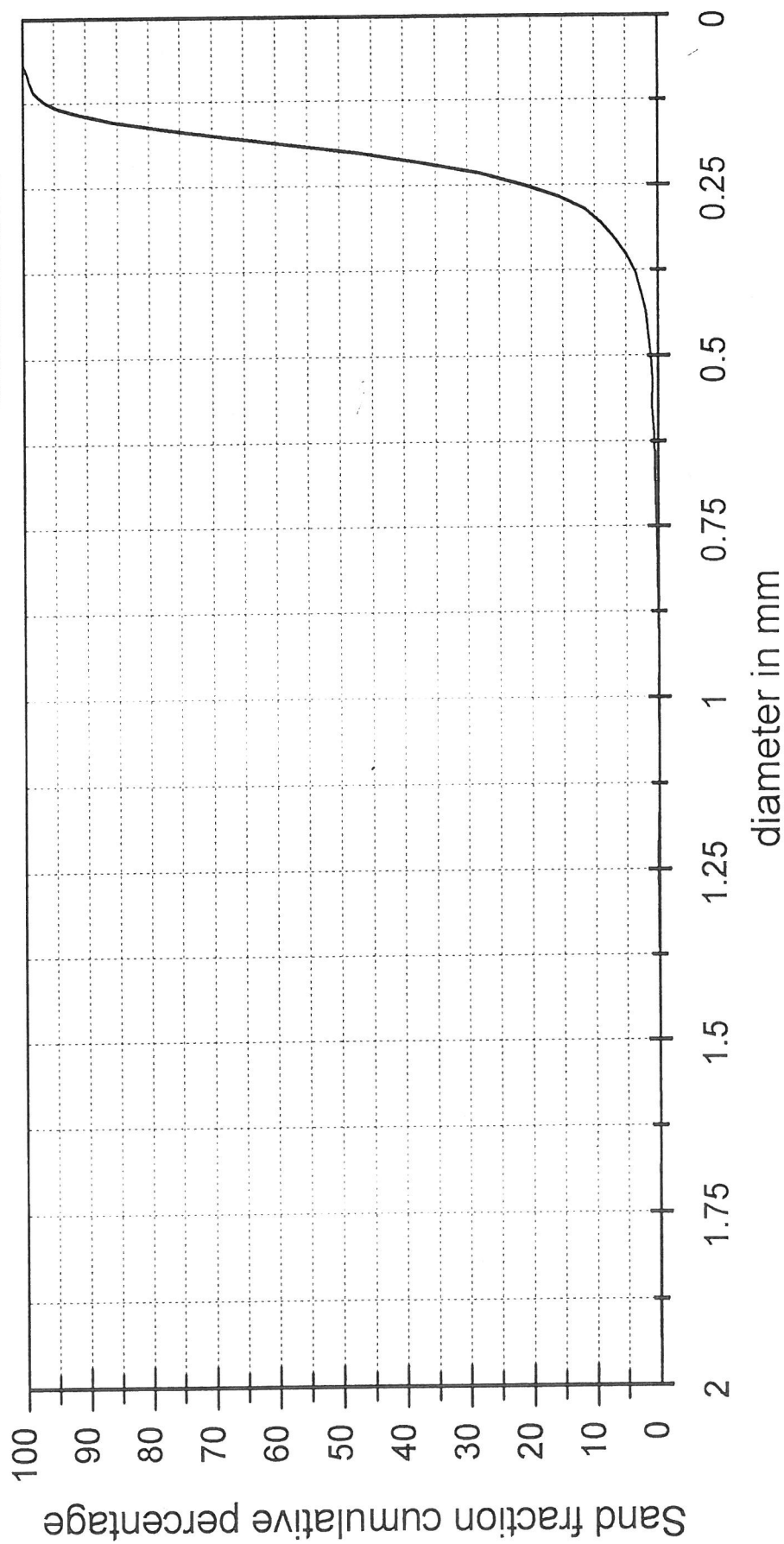
Gravel % = 0.18
Mud % = 1.40



Coarse sand 5%
Medium sand 50%
Fine sand 45%

Sample Number C1 - 6

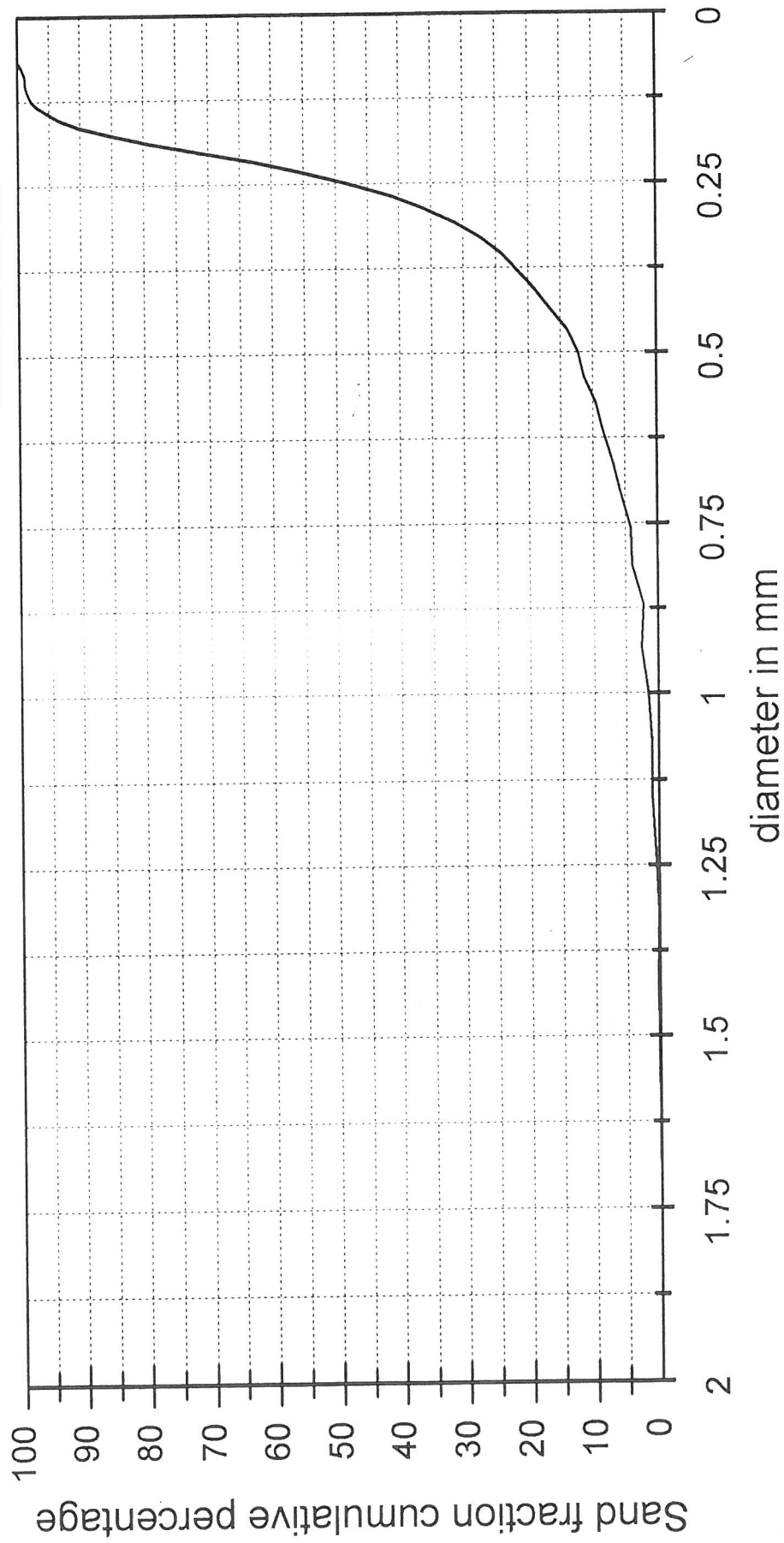
Gravel % = 0
Mud % = 1.64



0% coarse sand
20% medium sand
80% fine sand

Sample Number C1 - 7

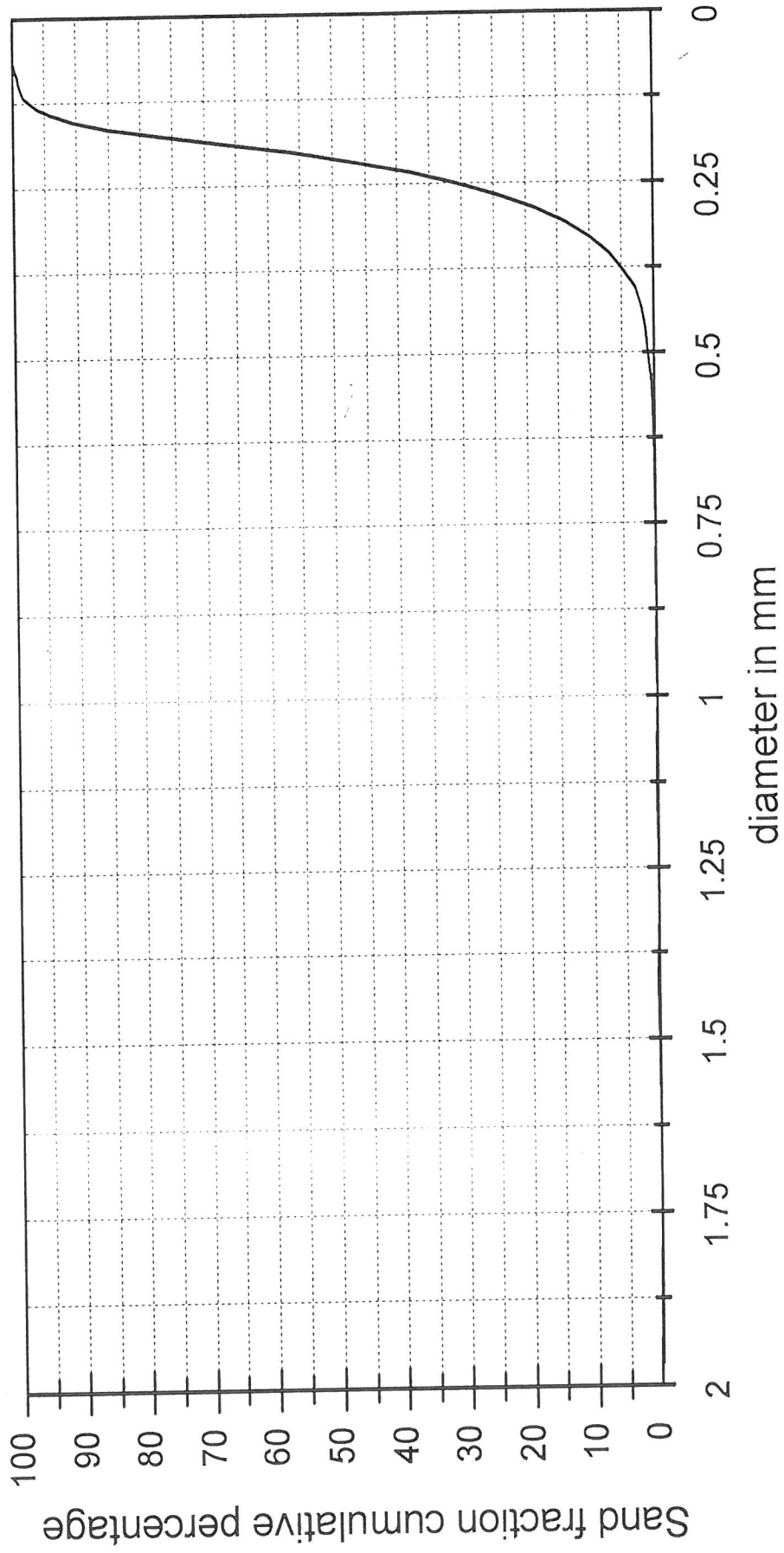
Gravel % = 0.72
Mud % = 1.16



8% Coarse sand
42% Medium sand
50% Fine sand

Sample Number C1 - 8

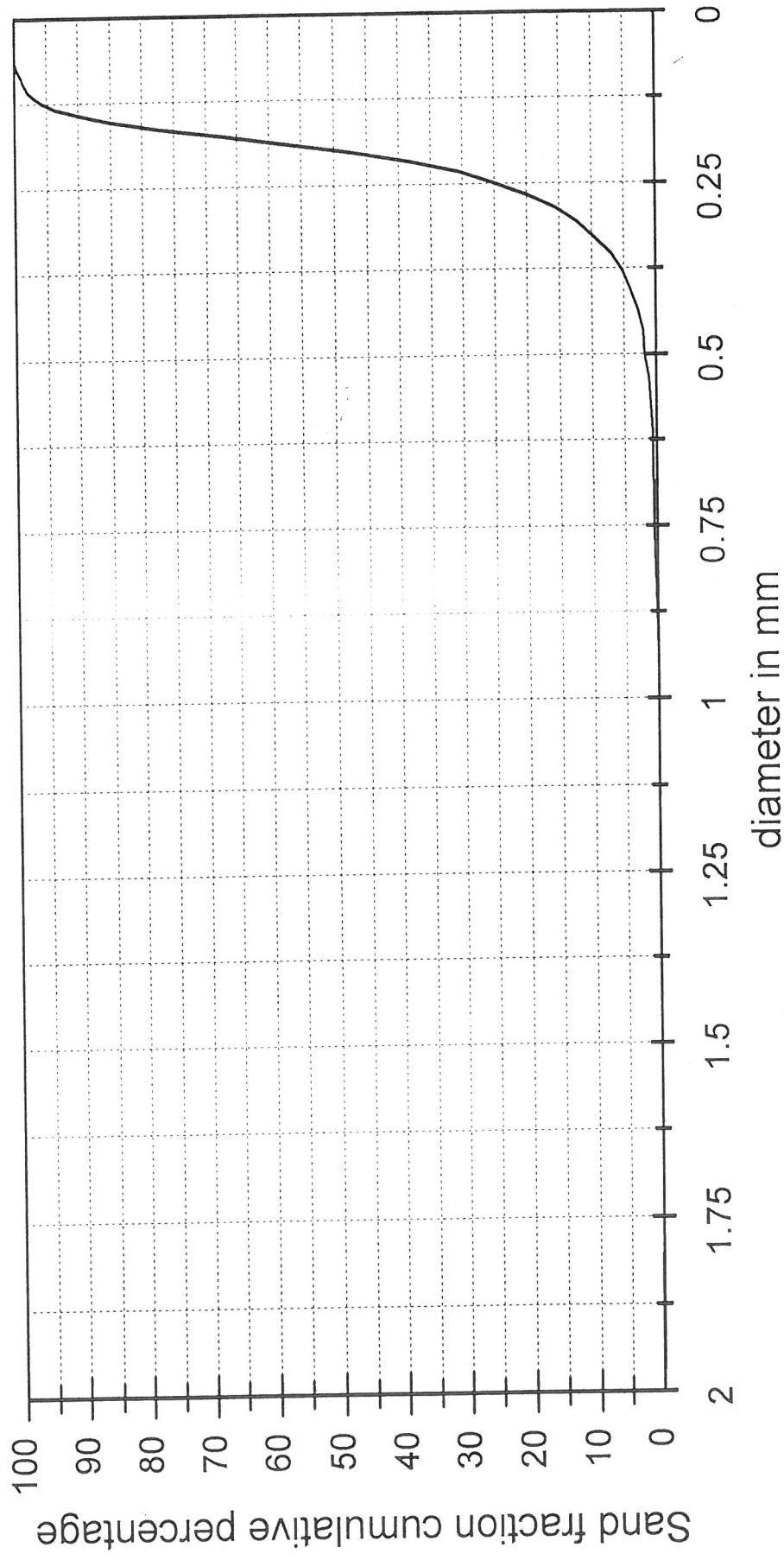
Gravel % = 0.10
Mud % = 1.31



0% coarse sand
30% medium sand
70% fine sand

Sample Number C1 - 9

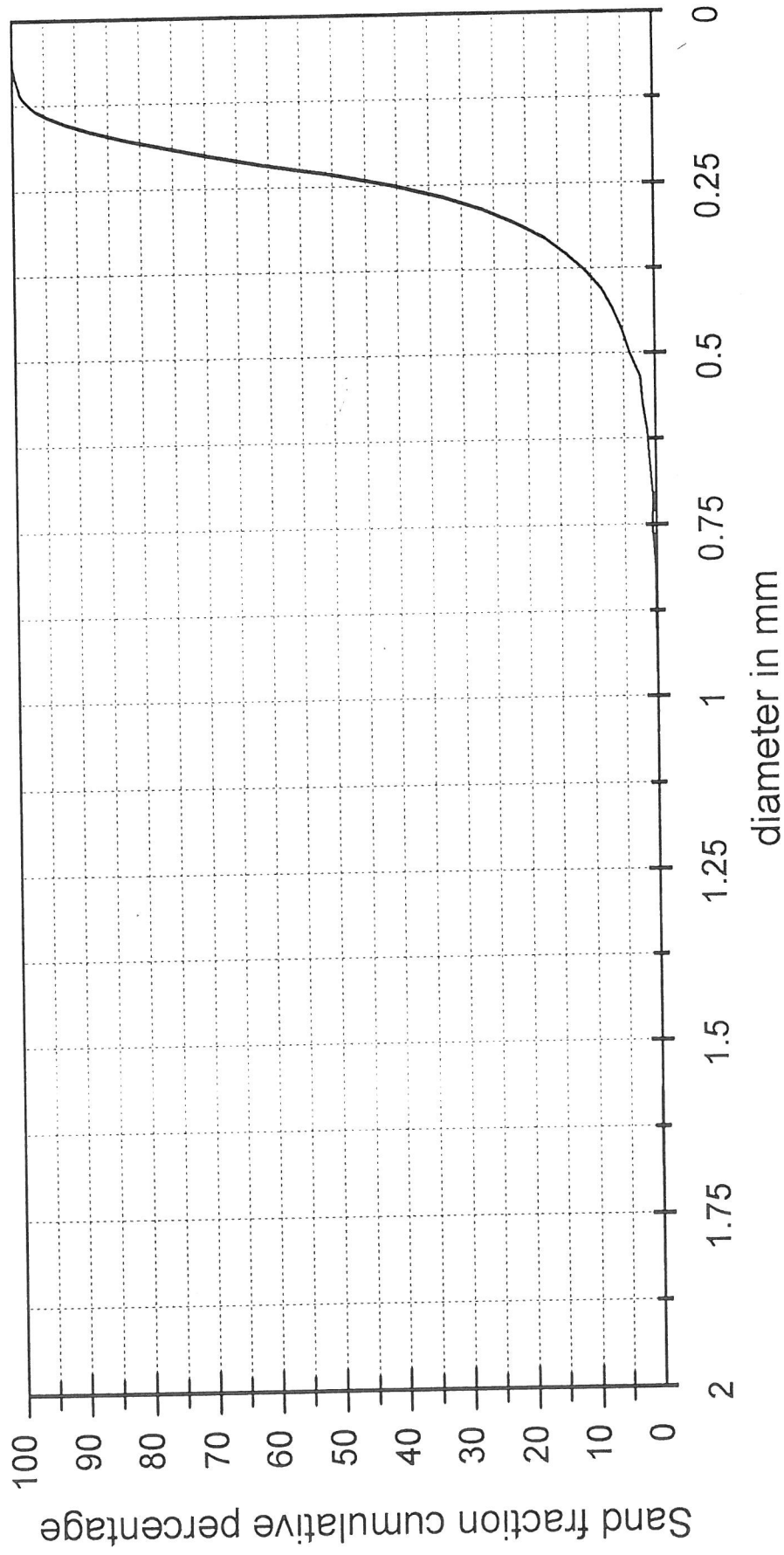
Gravel % = 0
Mud % = 2.84



1% coarse sand
24% medium sand
75% fine sand

Sample Number C1 - 10

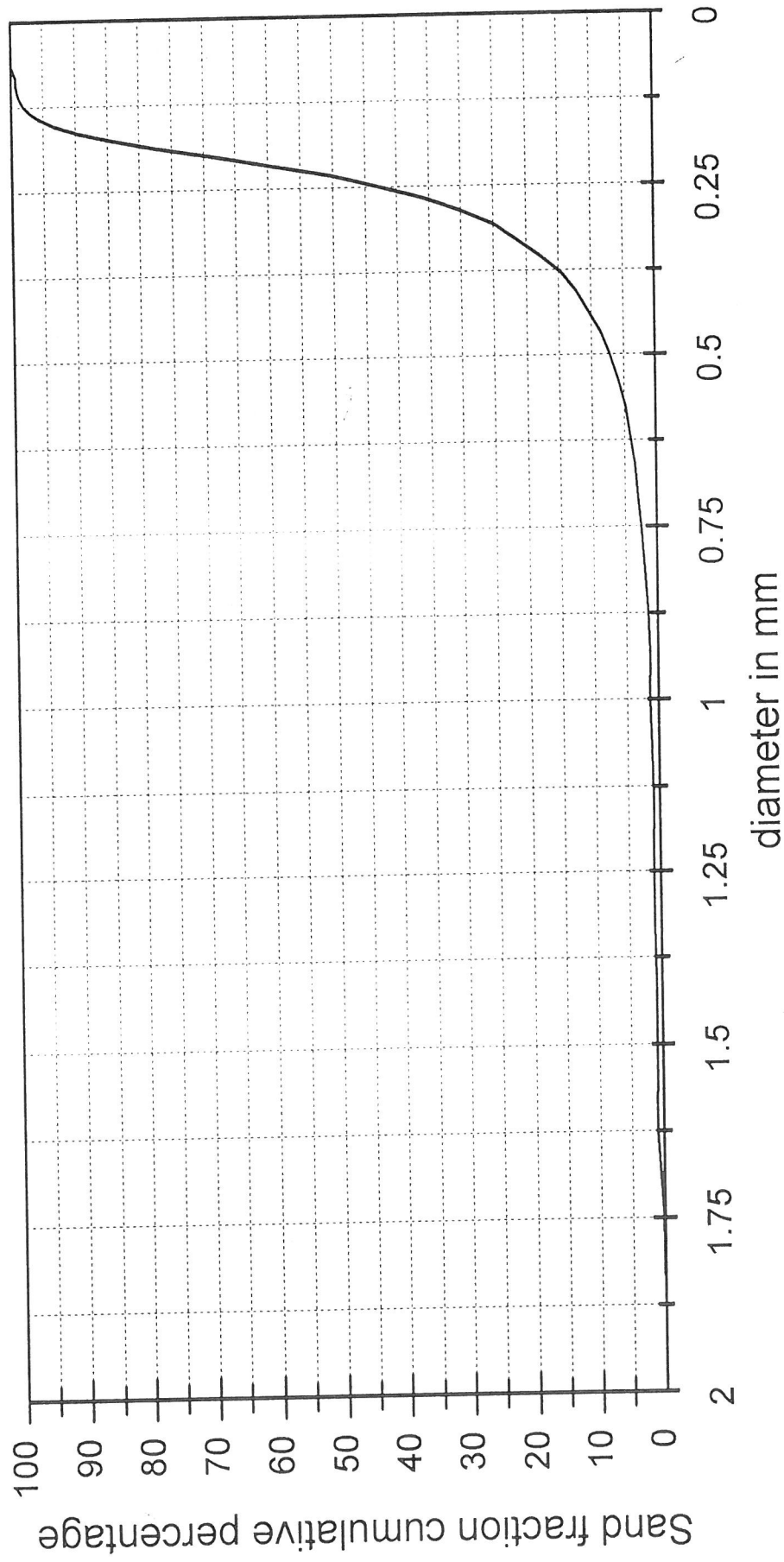
Gravel % = 0
Mud % = 2.6



1% coarse sand.
39% medium sand.
60% fine sand.

Sample Number C1 - 11

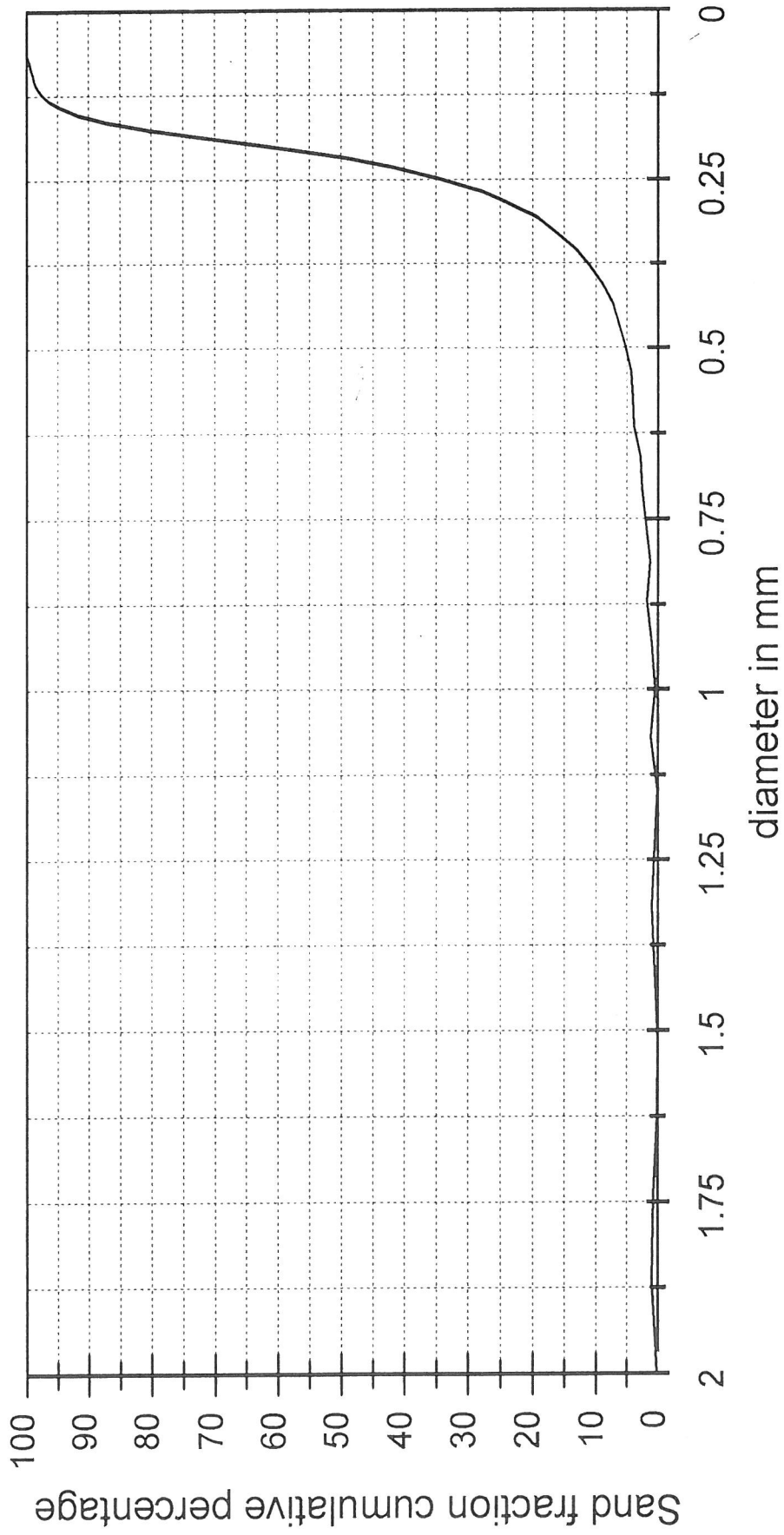
Gravel % = 0
Mud % = 1.76



4% coarse sand
41% medium sand
55% fine sand

Sample Number C1 - 12

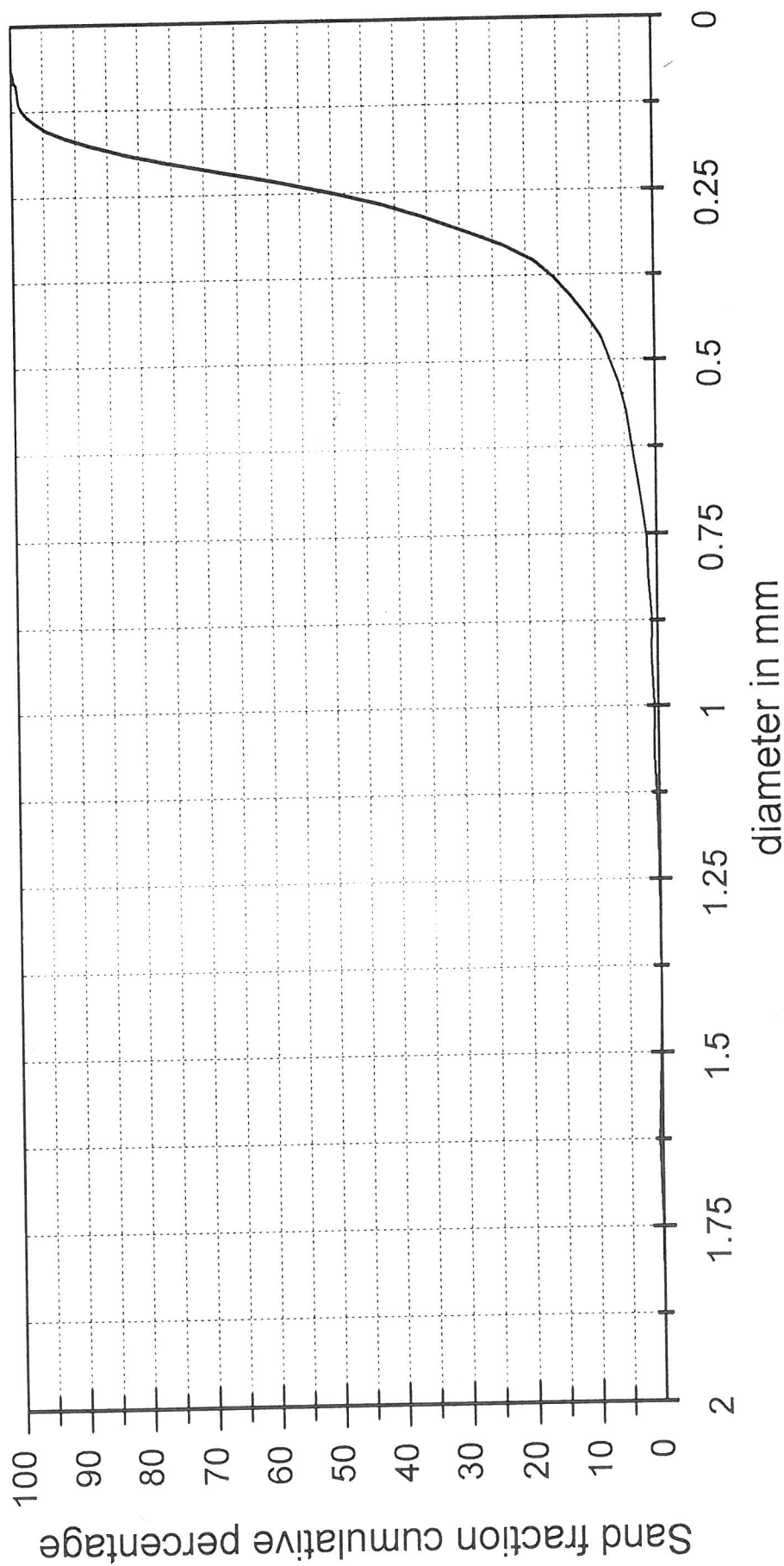
Gravel % = 8.63
Mud % = 1.87



6% coarse sand
31% medium sand
65% fine sand

Sample Number C1 - 13

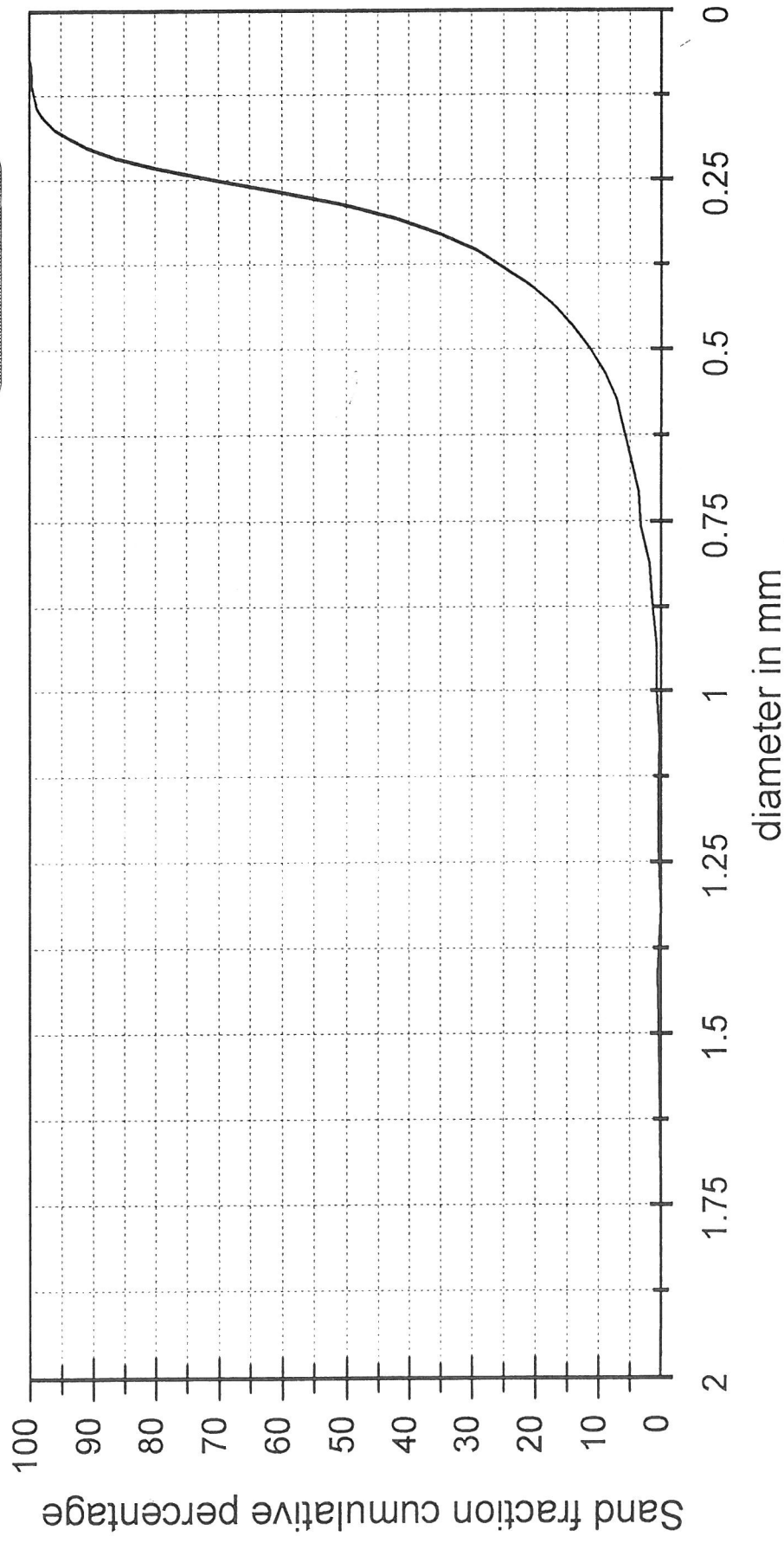
Gravel % = 0
Mud % = 1.72



4% coarse sand
46% medium sand
50% fine sand

Sample Number C2 - 1

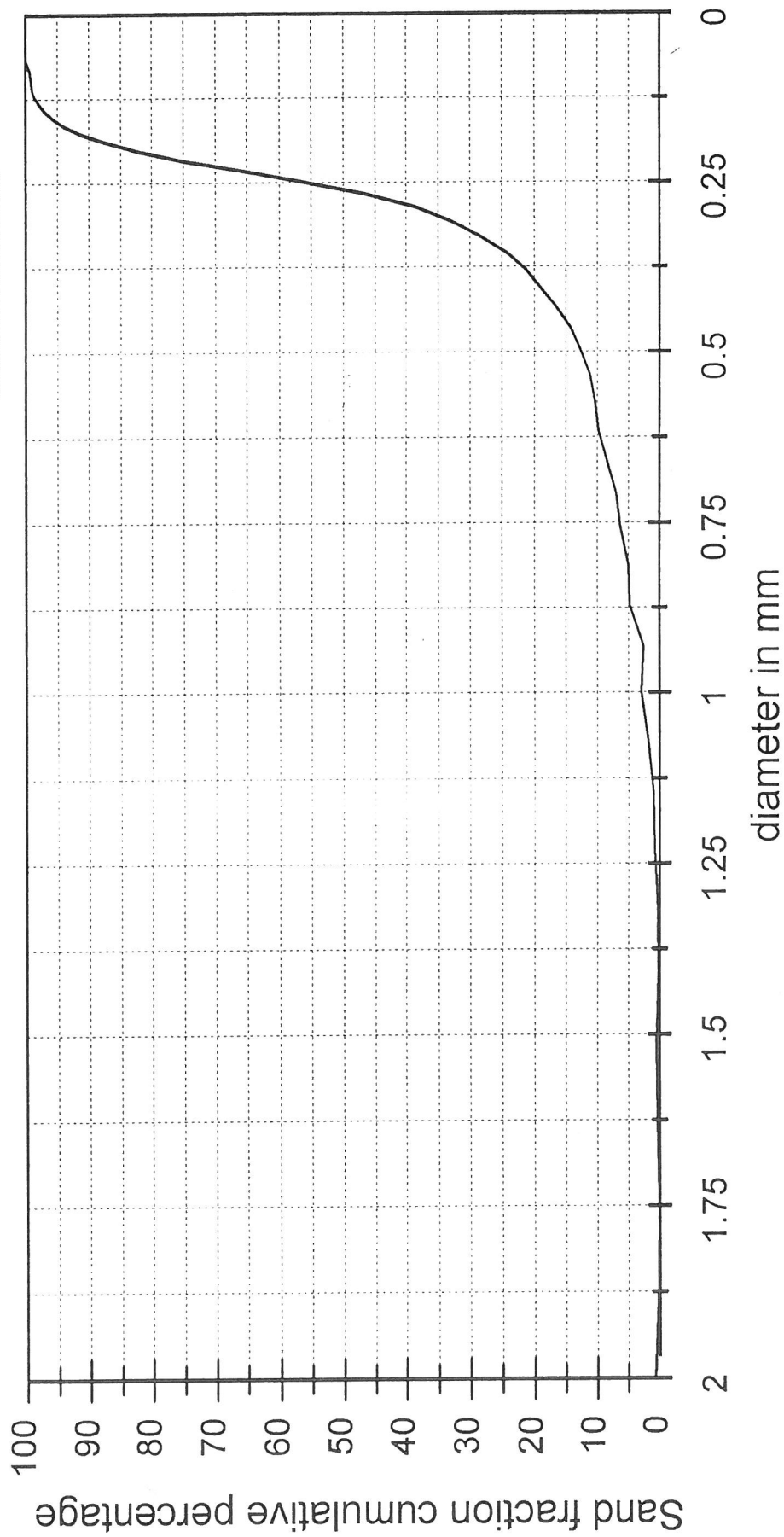
Gravel % = 2.29
Mud % = 1.06



6% coarse sand
64% medium sand
30% fine sand

Sample Number C2 - 2

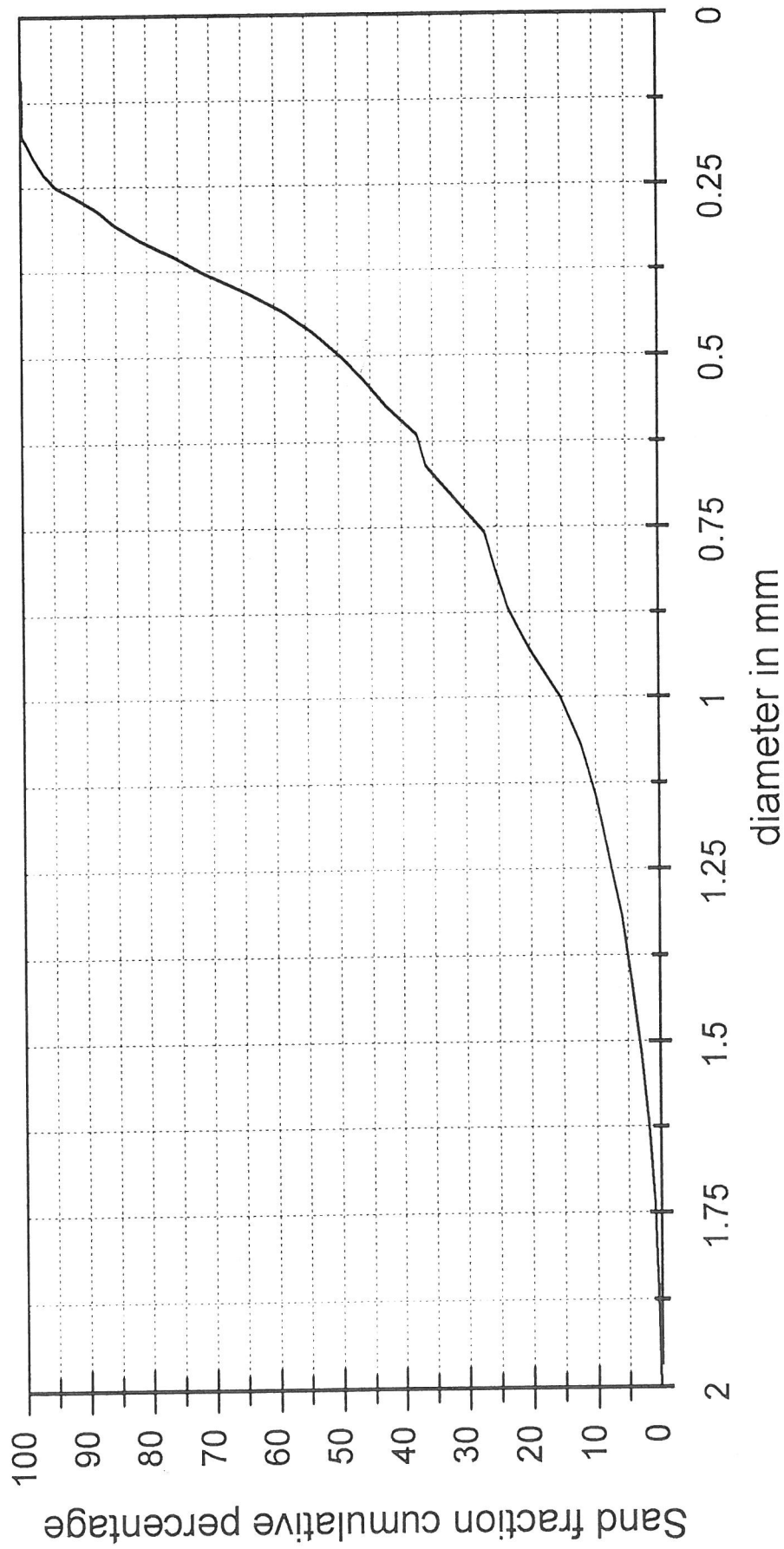
Gravel % = 3.15
Mud % = 2.17



10% coarse sand
65% medium sand
45% fine sand

Sample Number C2 - 3

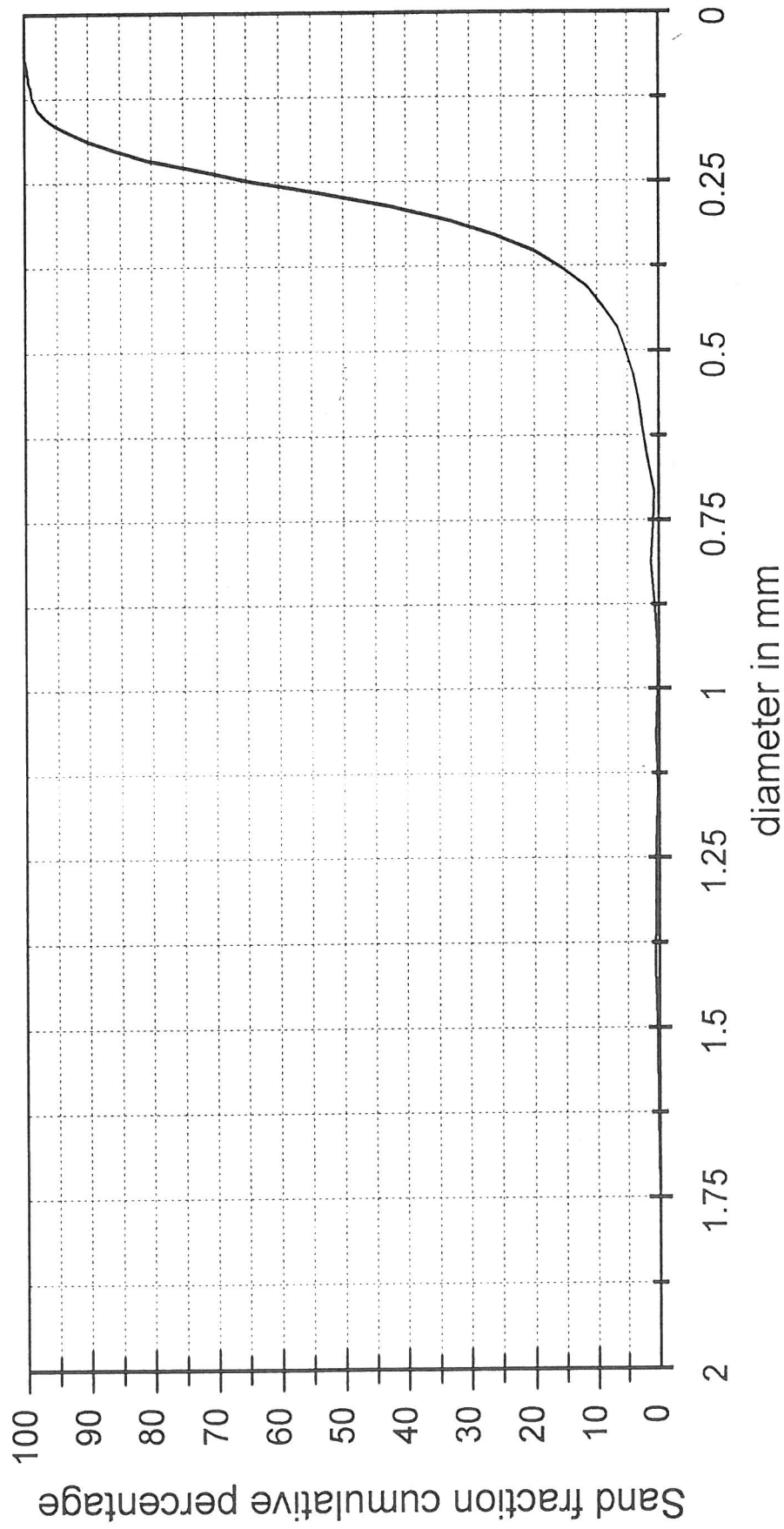
Gravel % = 7.29
Mud % = 0.84



37% coarse sand
58% medium sand
5% fine sand

Sample Number C2 - 4

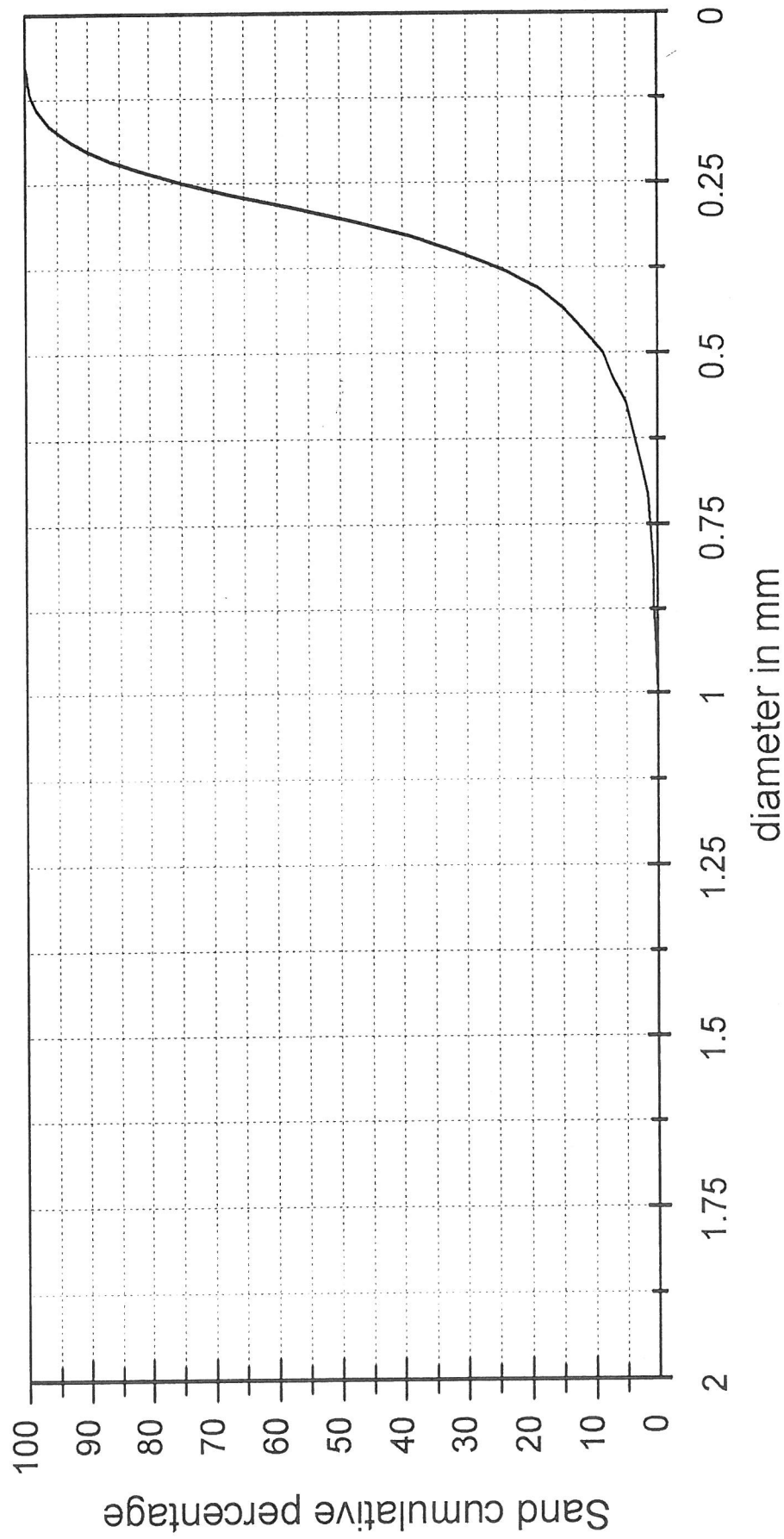
Gravel % = 2.71
Mud % = 1.35



2% coarse sand
60% medium sand
38% fine sand

Sample Number C2 - 5

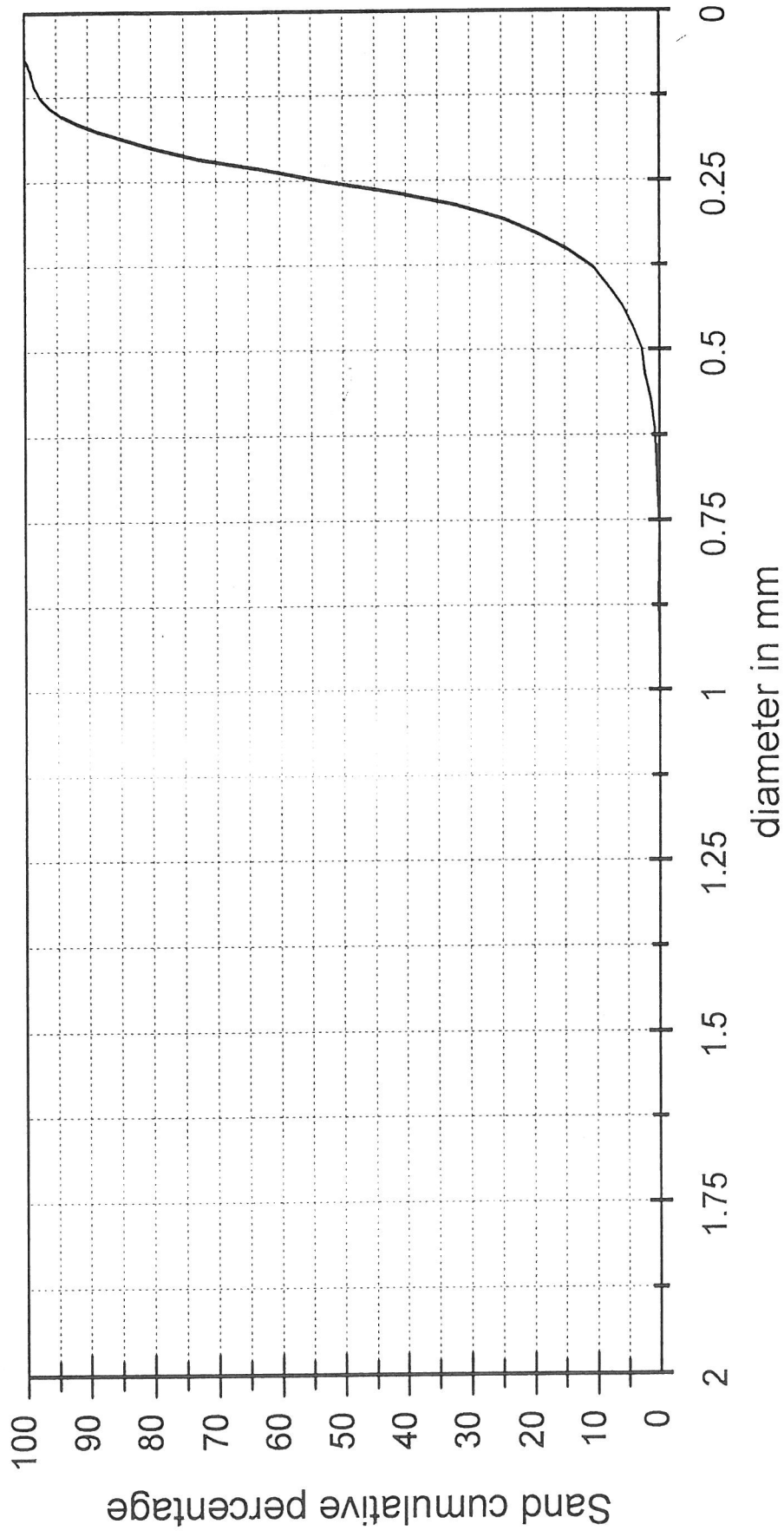
Gravel % = 0.34
Mud % = 0.51



3% coarse sand,
77% medium sand,
25% fine sand.

Sample Number C2 - 6

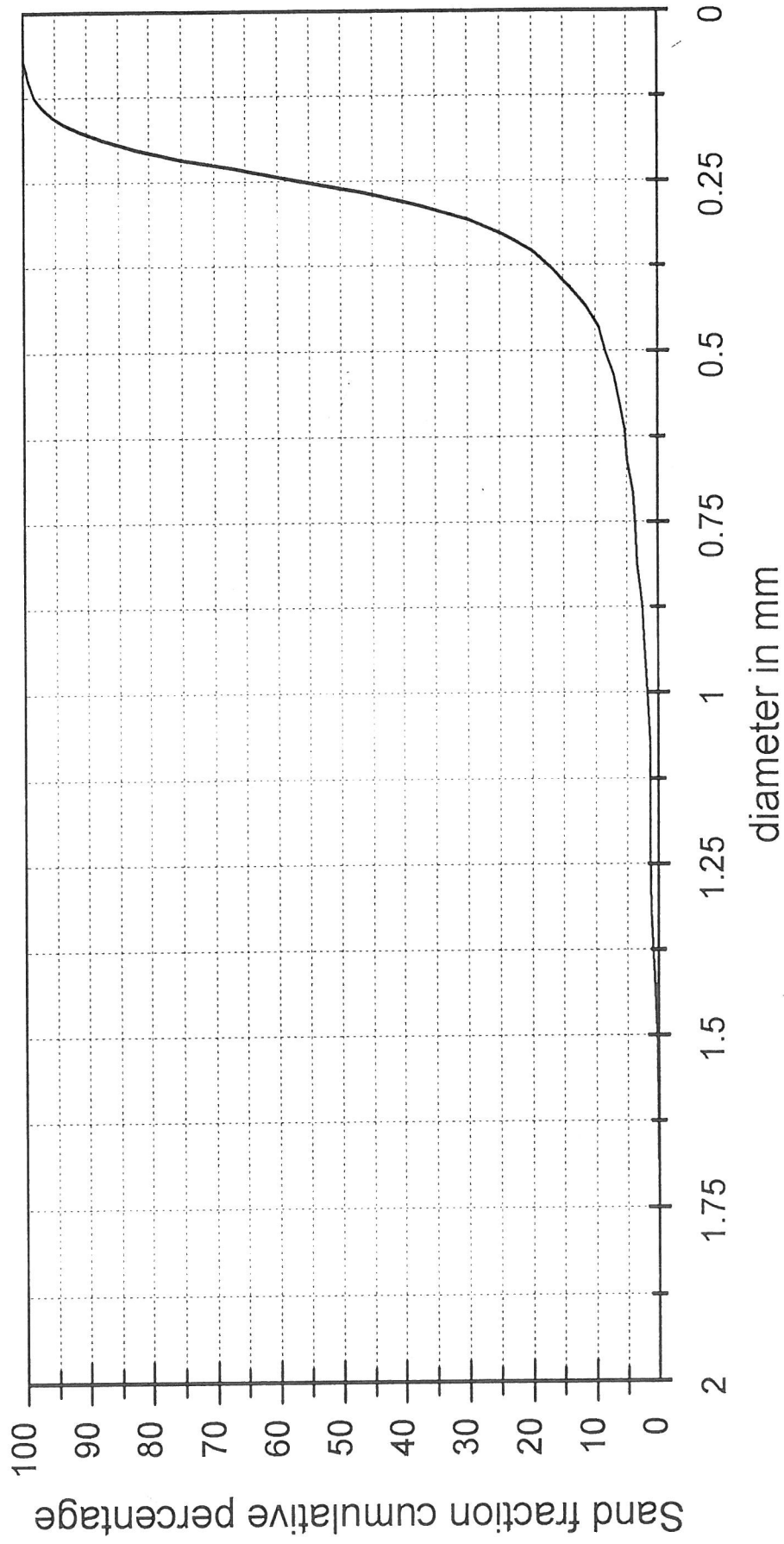
Gravel % = 0
Mud % = 1.84



1% coarse sand
54% medium sand
45% fine sand

Sample Number C2 - 7

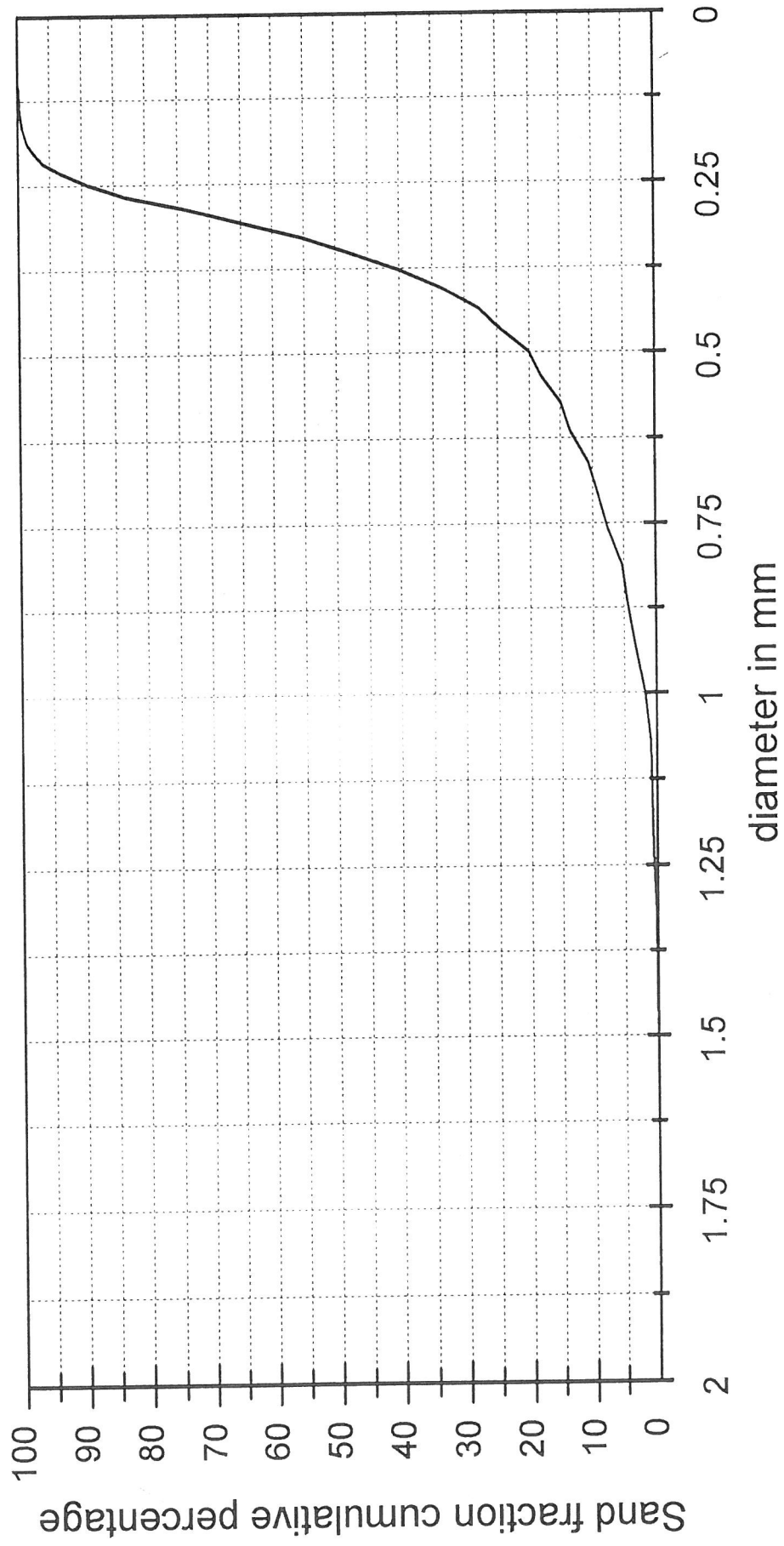
Gravel % = 1.68
Mud % = 1.32



5% coarse sand
50% medium sand
45% fine sand

Sample Number C3 - 1

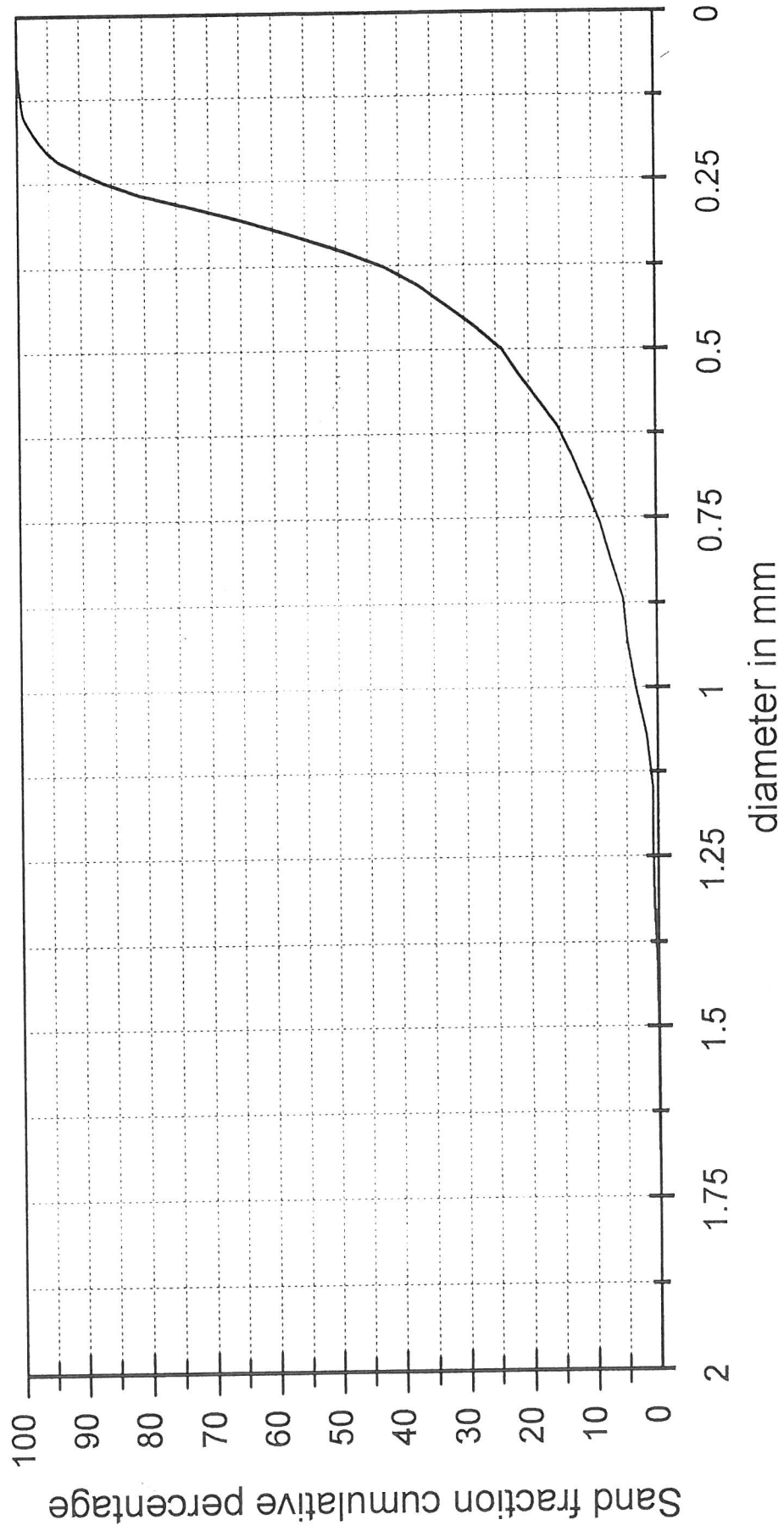
Gravel % = 1.80
Mud % = 0.91



13% coarse sand
77% medium sand
10% fine sand

Sample Number C3 - 2

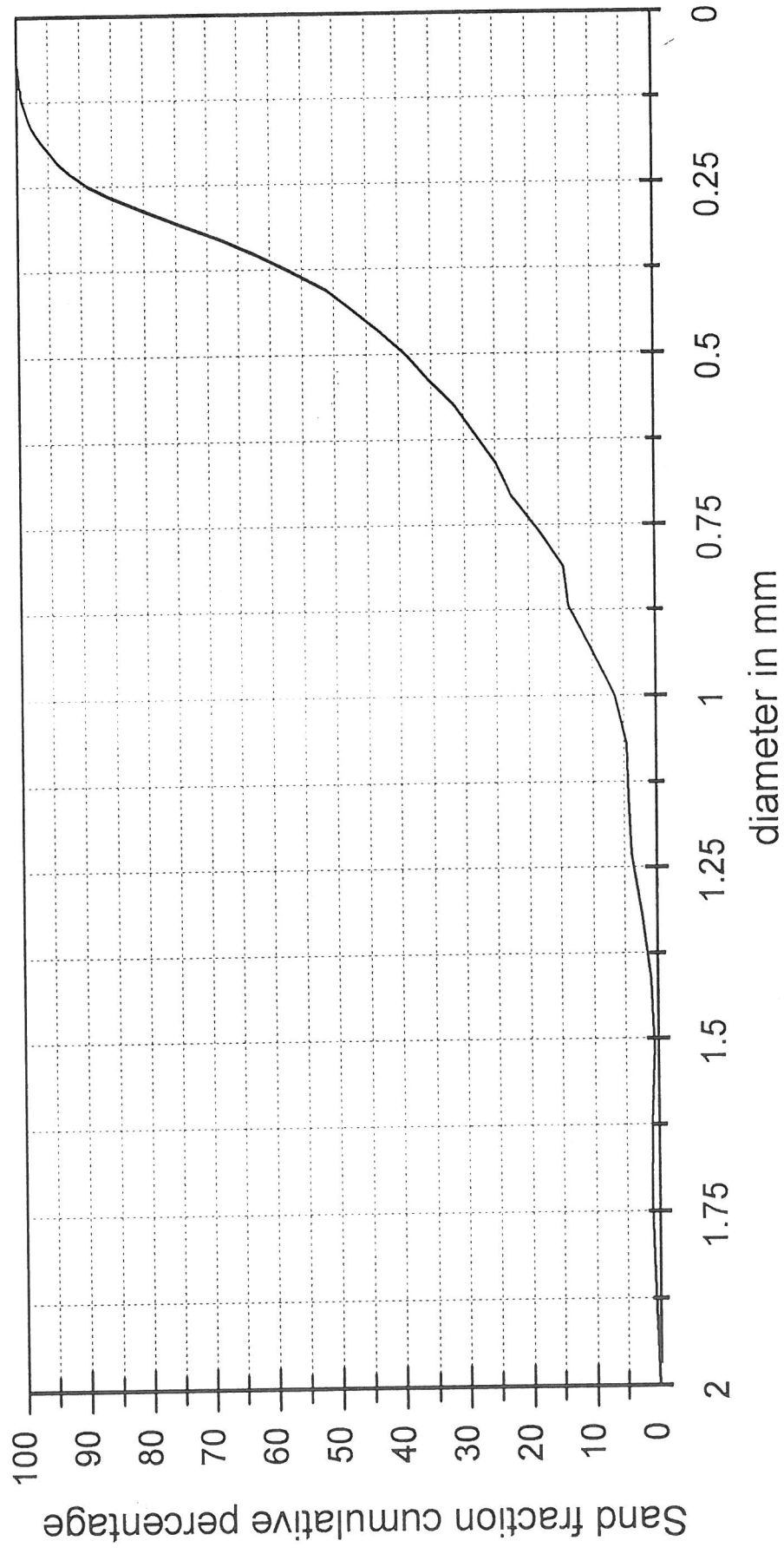
Gravel % = 5.60
Mud % = 0.27



15% coarse sand
70% medium sand
15% fine sand

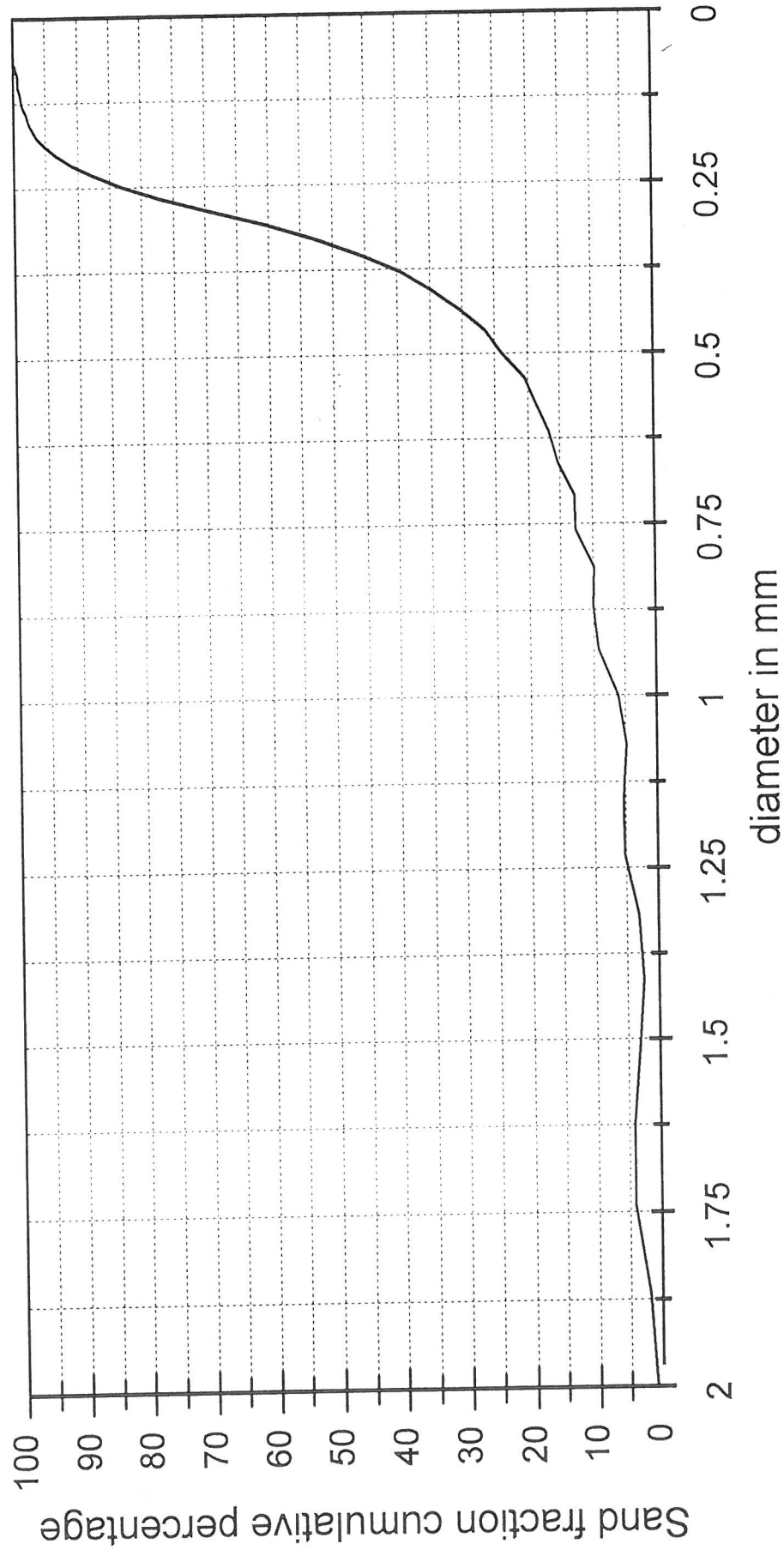
Sample Number C3 - 3

Gravel % = 34.54
Mud % = 3.27



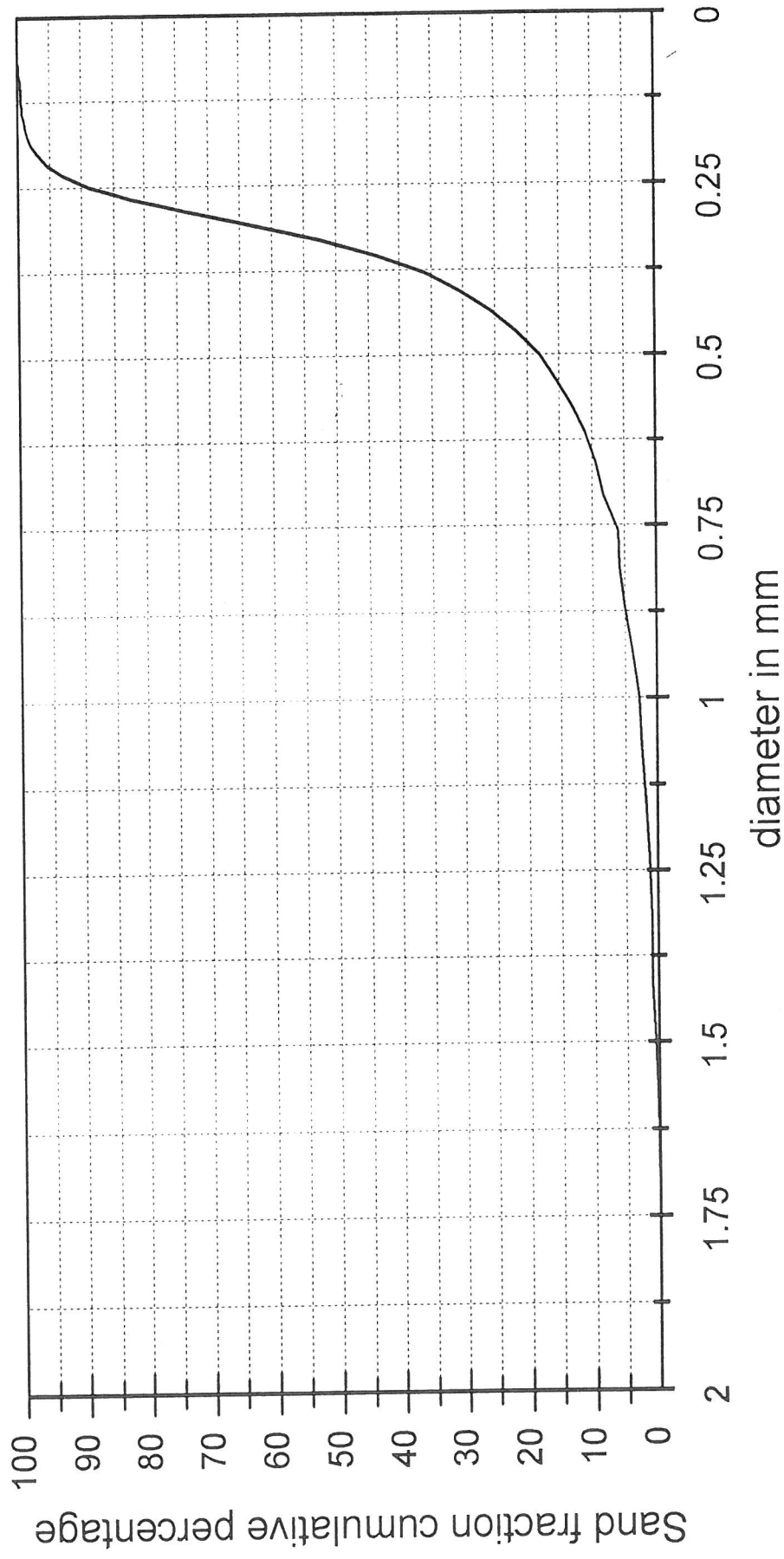
Sample Number C3 - 4

Gravel % = 26.44
Mud % = 1.56



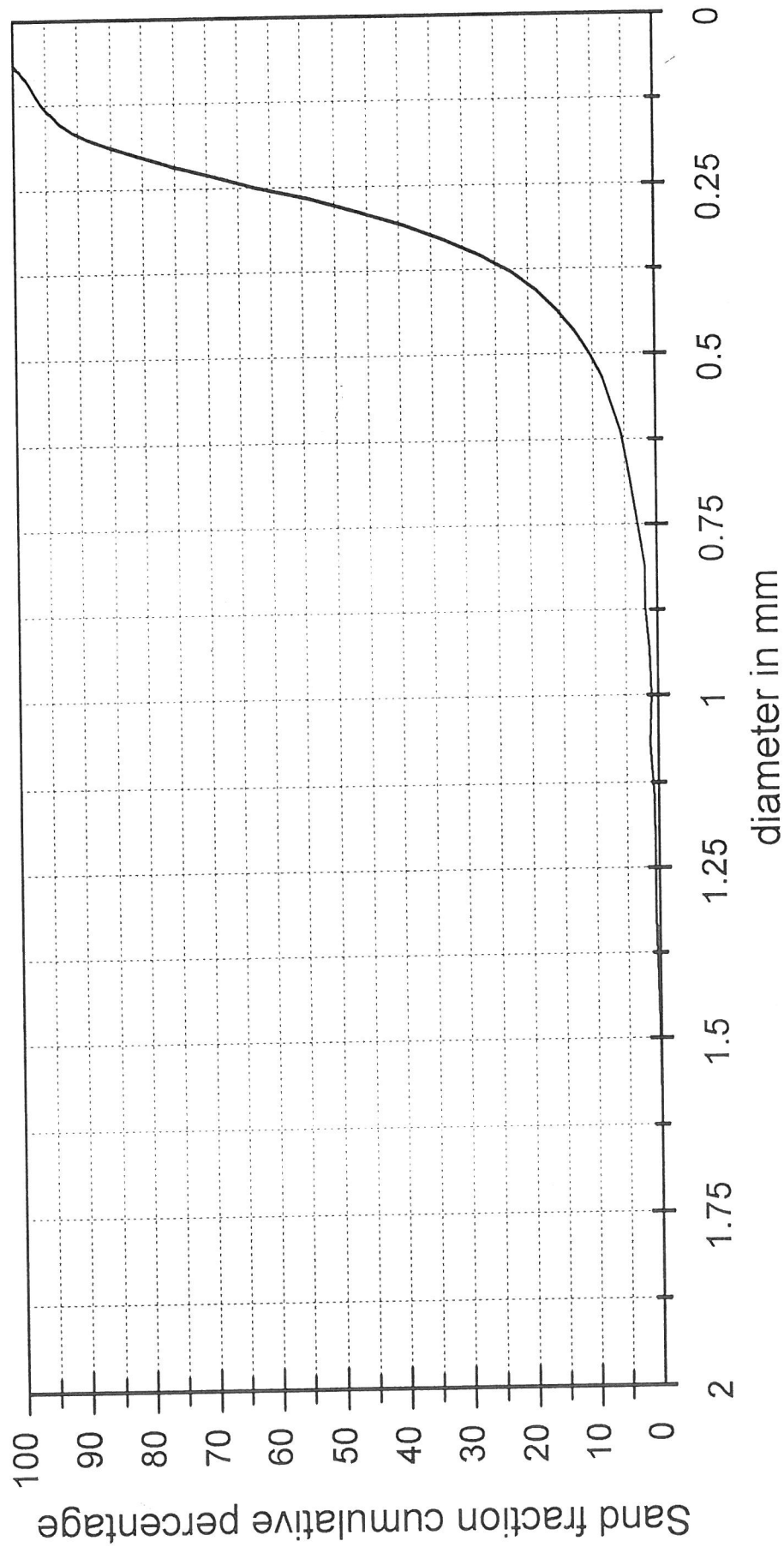
Sample Number C3 - 5

Gravel % = 2.35
Mud % = 1.35



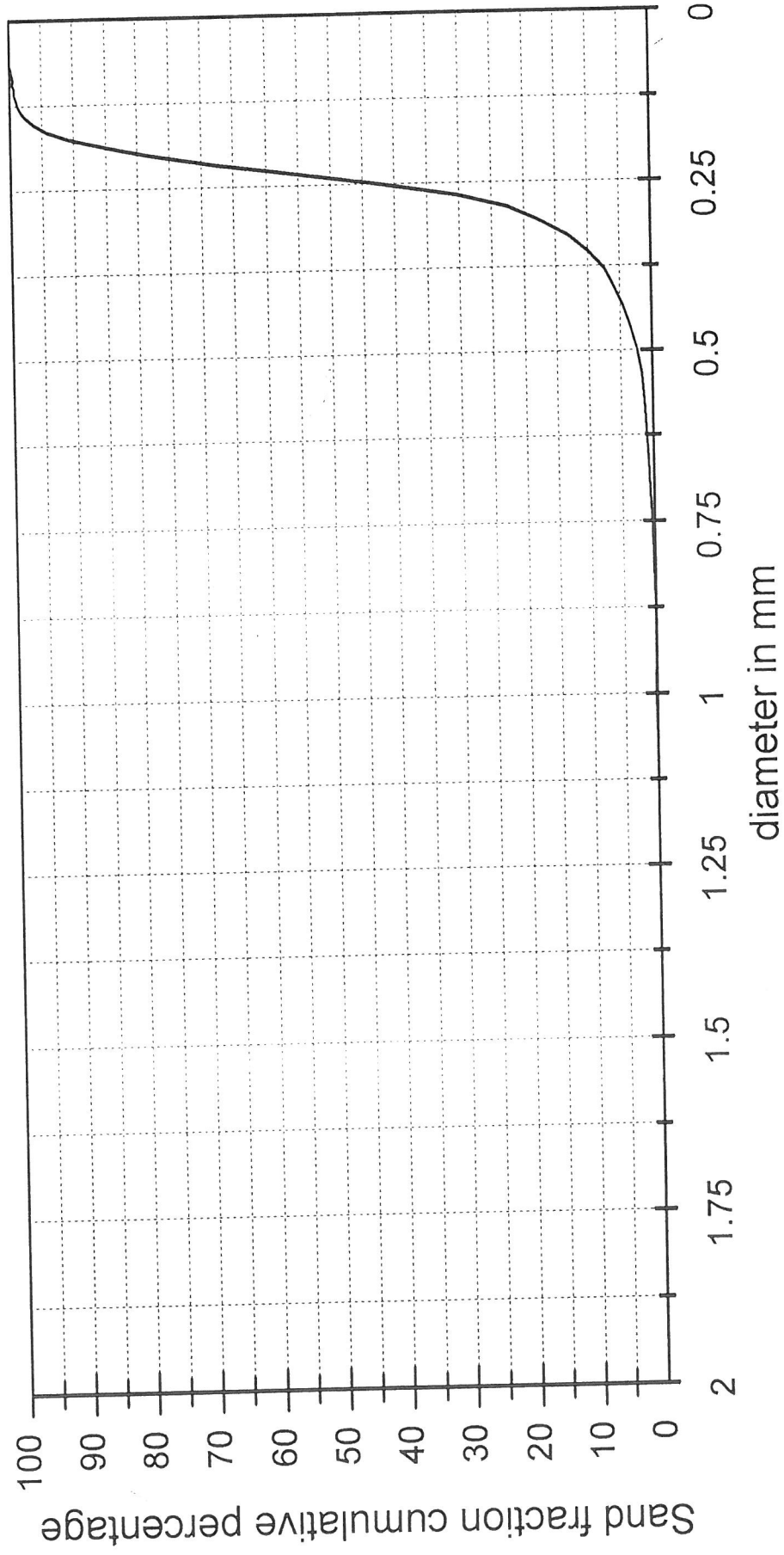
Sample Number C3 - 6

Gravel % = 11.06
Mud % = 4.85



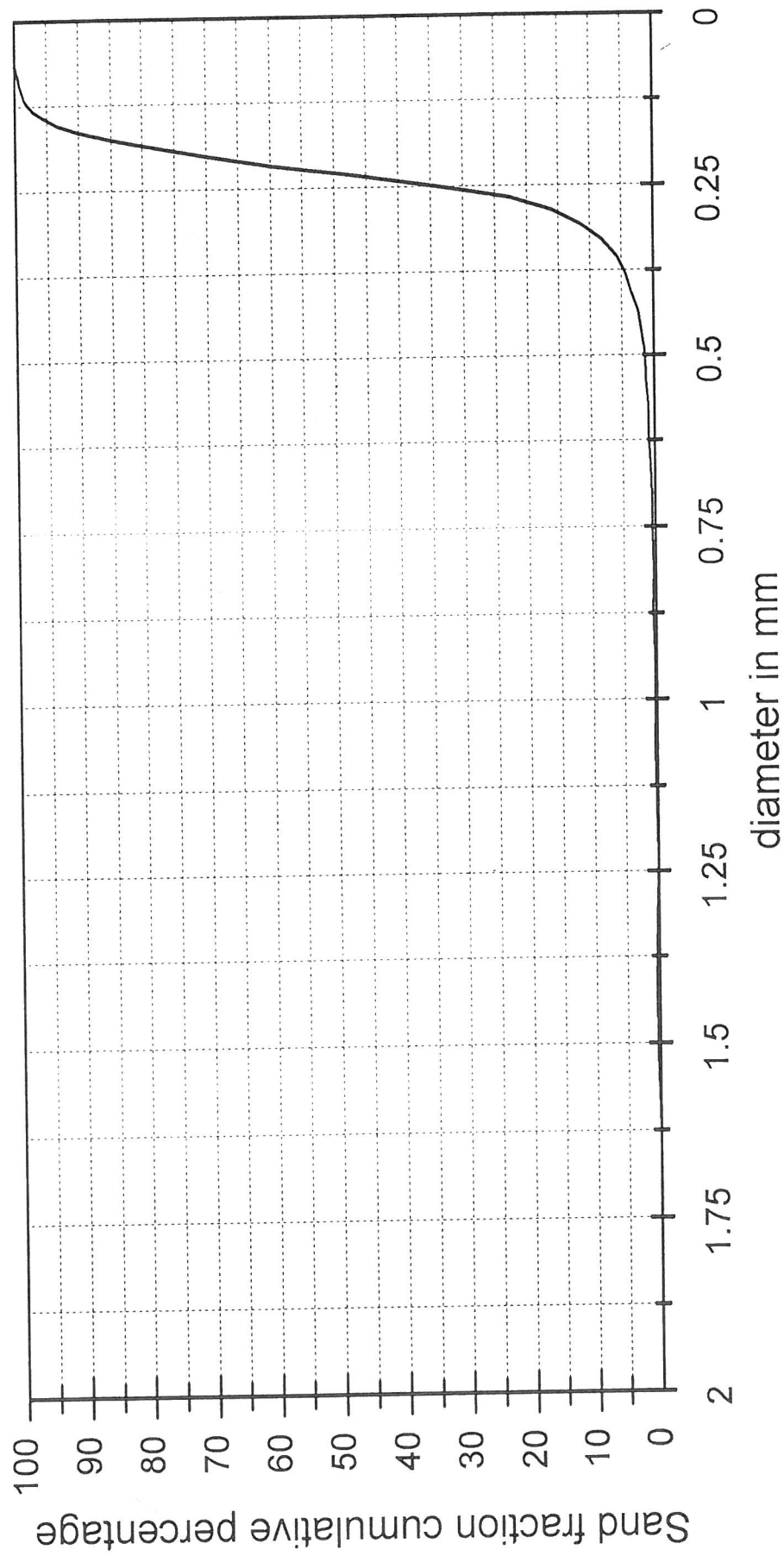
Sample Number C3 - 7

Gravel % = 0
Mud % = 1.63



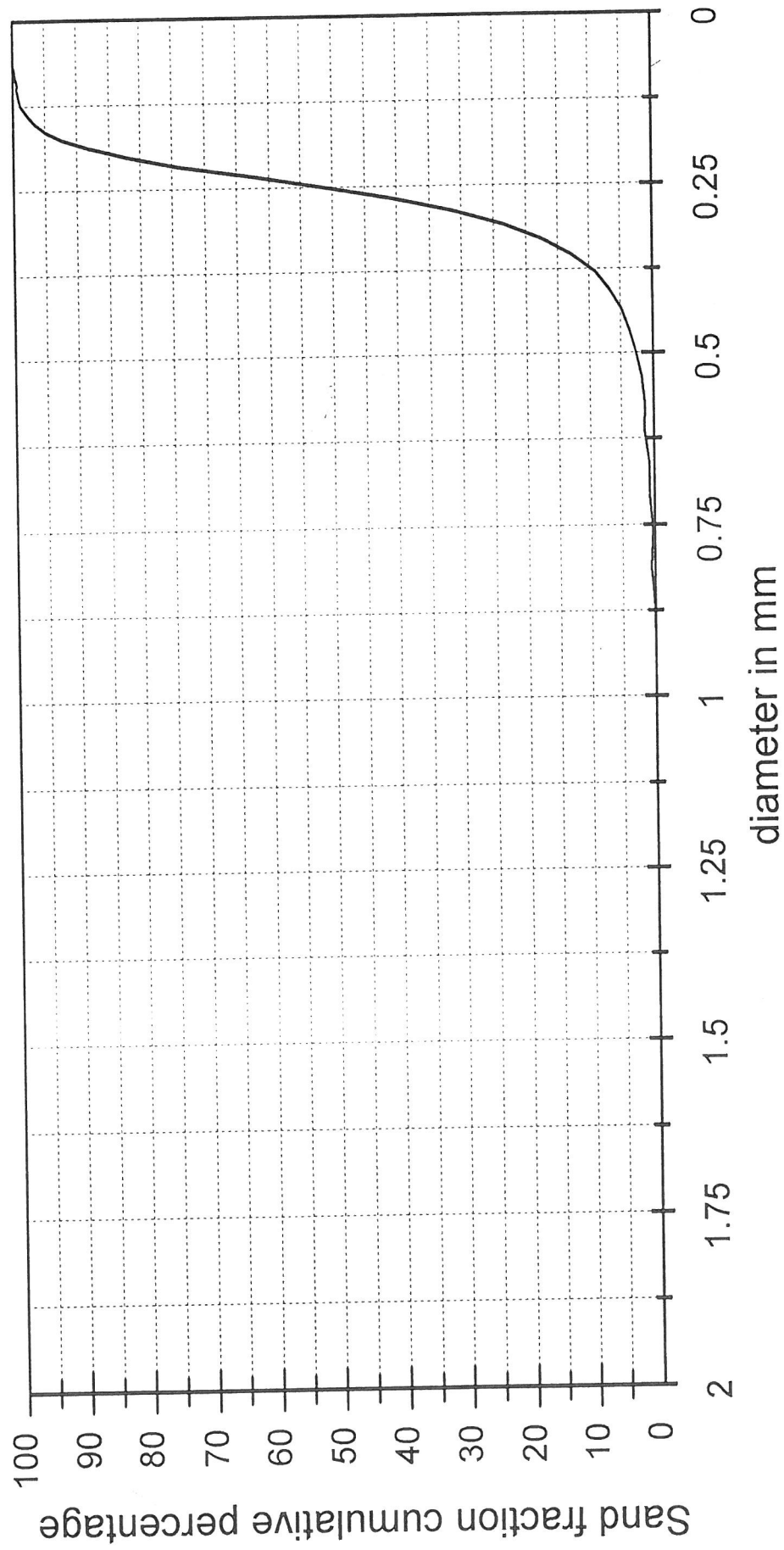
Sample Number C3 - 8

Gravel % = 0
Mud % = 1.78



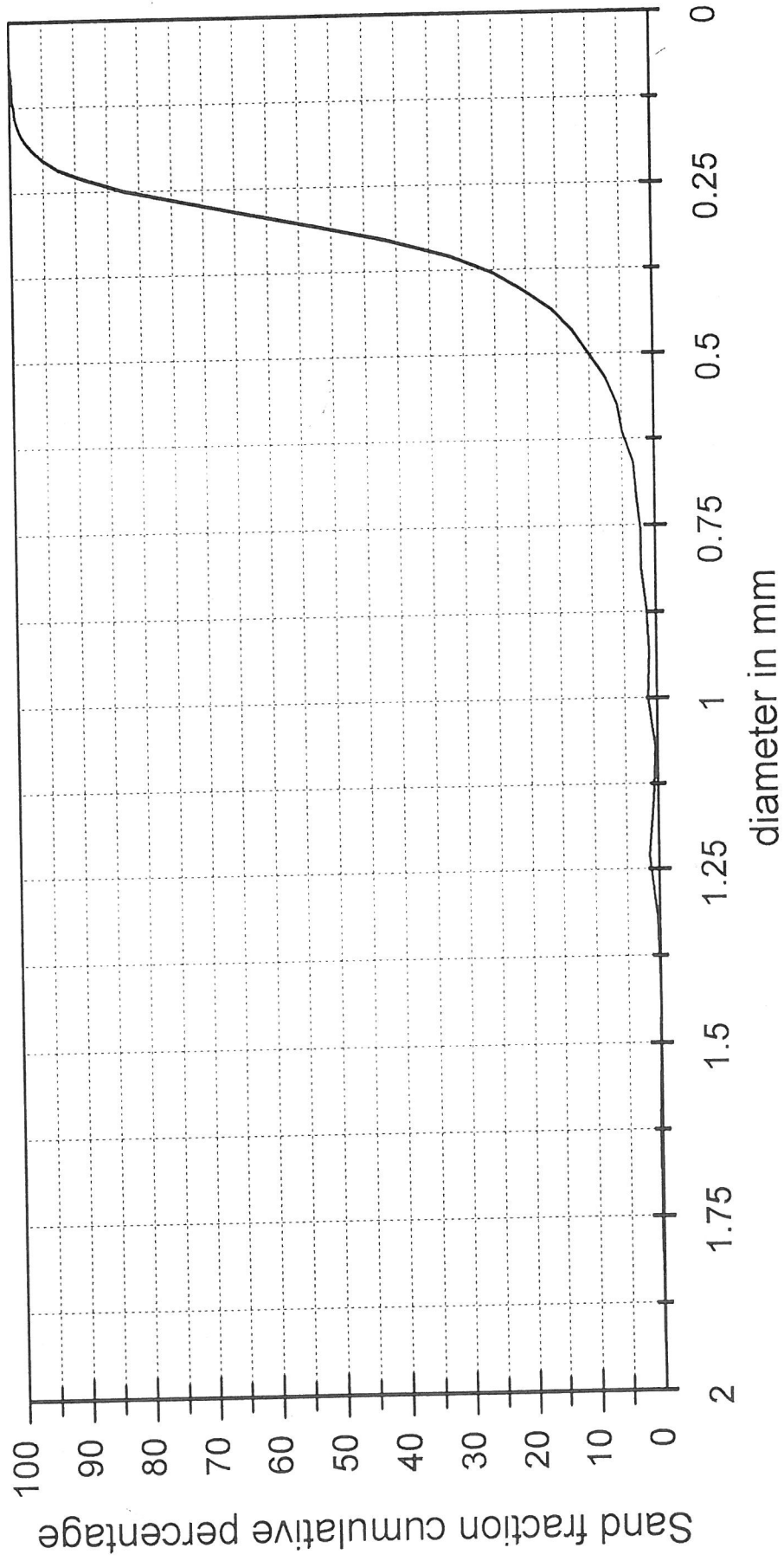
Sample Number C3 - 9

Gravel % = 0
Mud % = 1.67



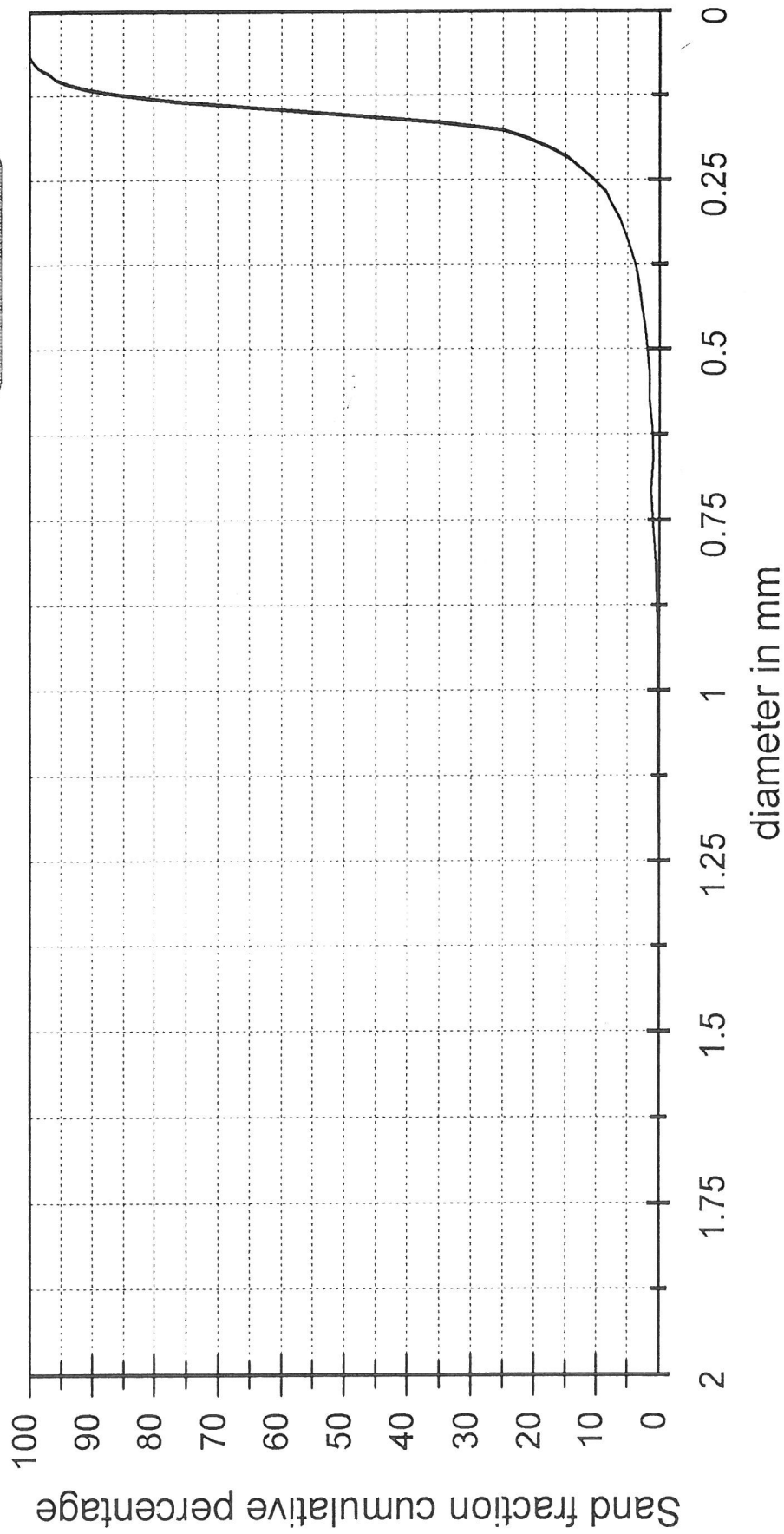
Sample Number C3 - 10

Gravel % = 2.20
Mud % = 1.01



Sample Number C4 - 1

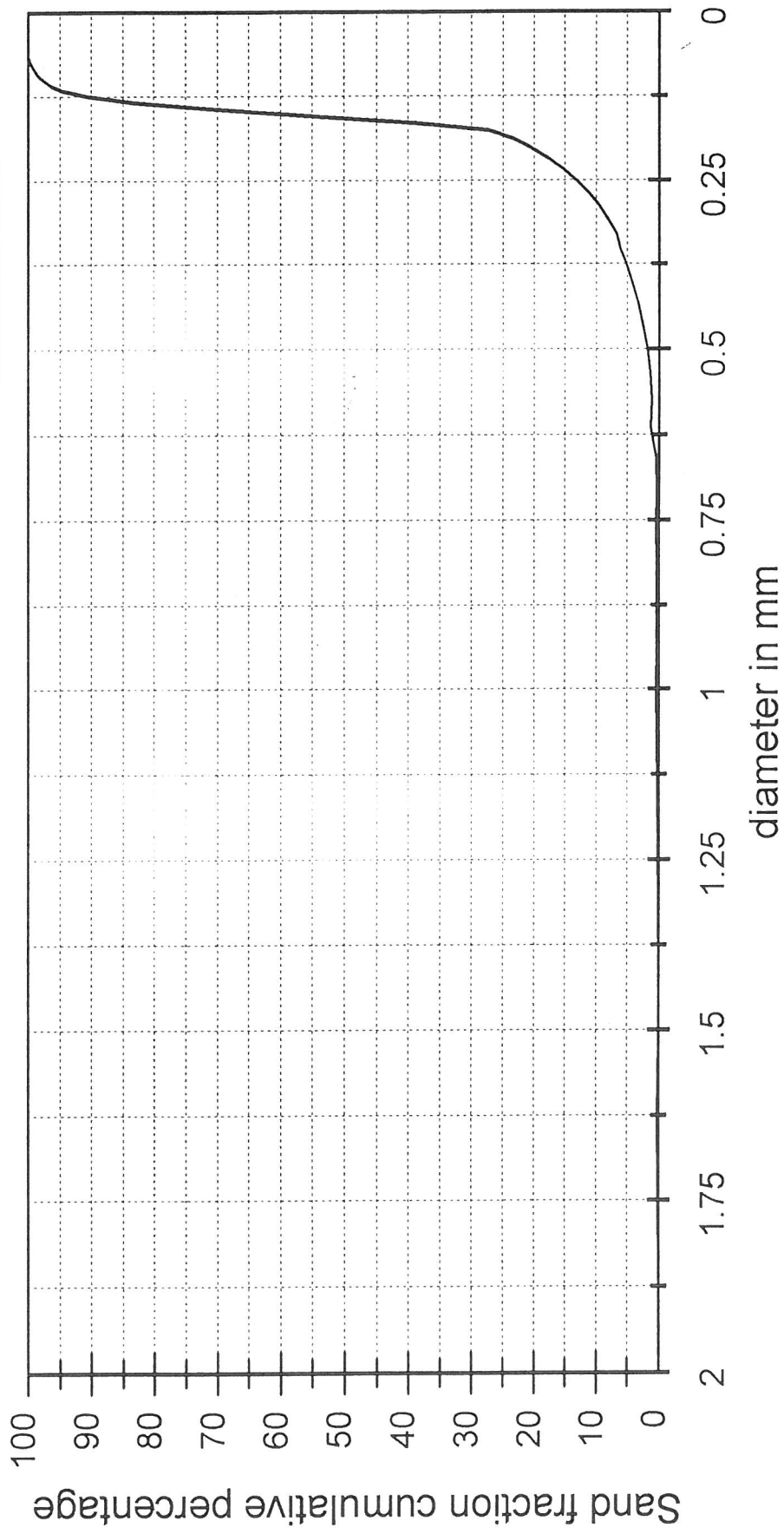
Gravel % = 0.36
Mud % = 3.51



10% coarse sand
99% medium sand
90% fine sand

Sample Number C4 - 2

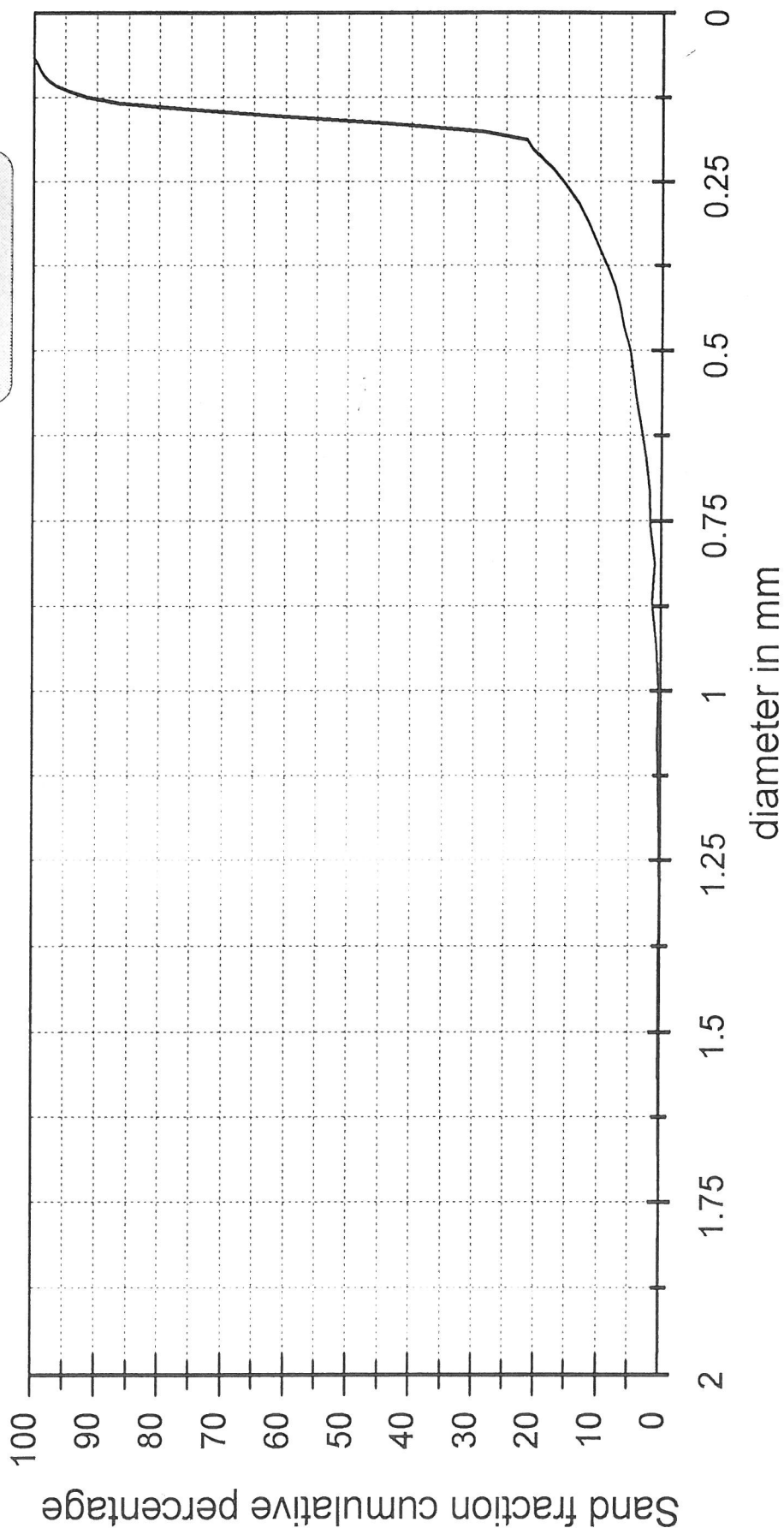
Gravel % = 1.47
Mud % = 3.57



2% coarse sand.
13% medium sand.
85% fine sand.

Sample Number C4 - 3

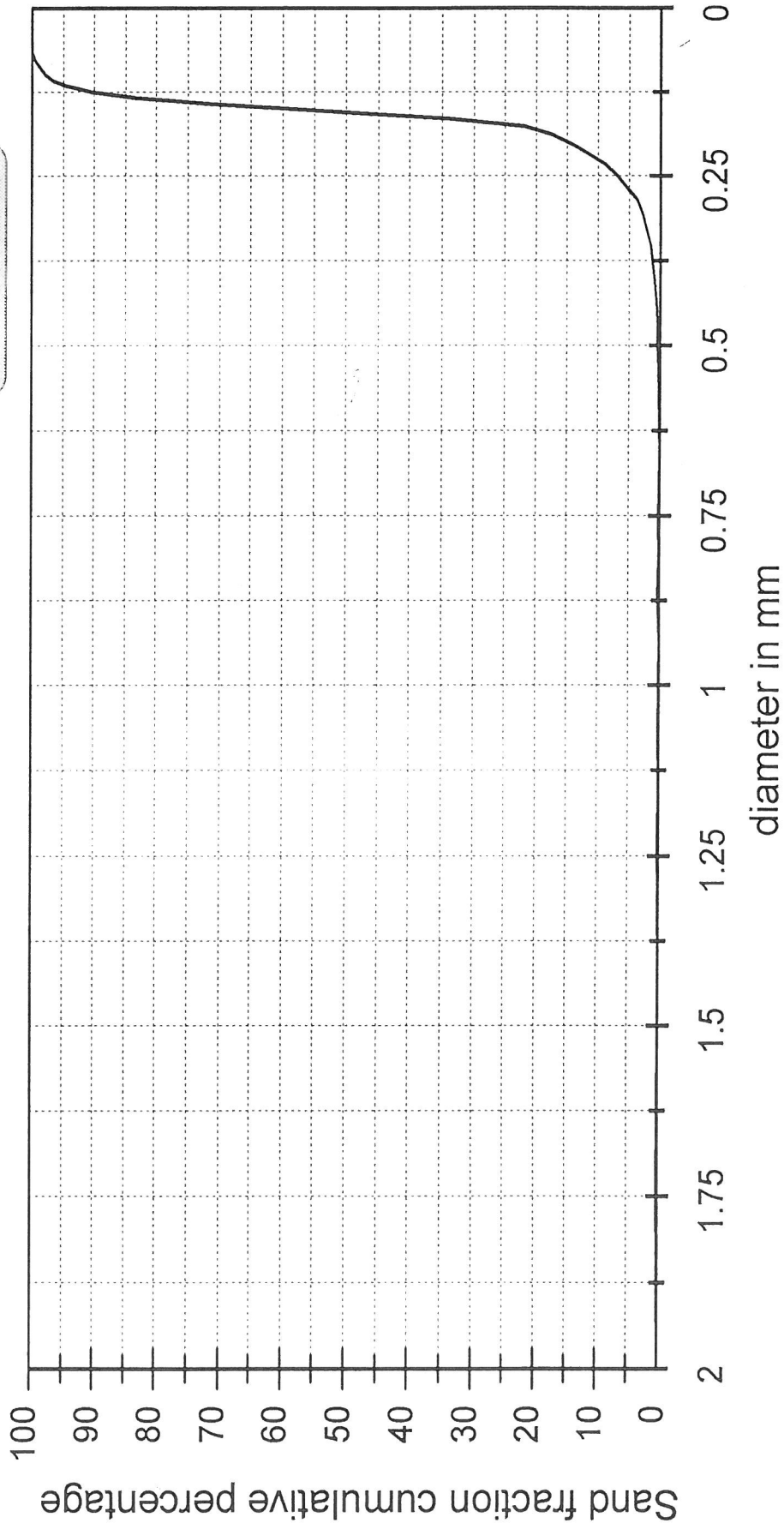
Gravel % = 8.35
Mud % = 2.97



3% coarse sand
12% medium sand
85% fine sand

Sample Number C4 - 4

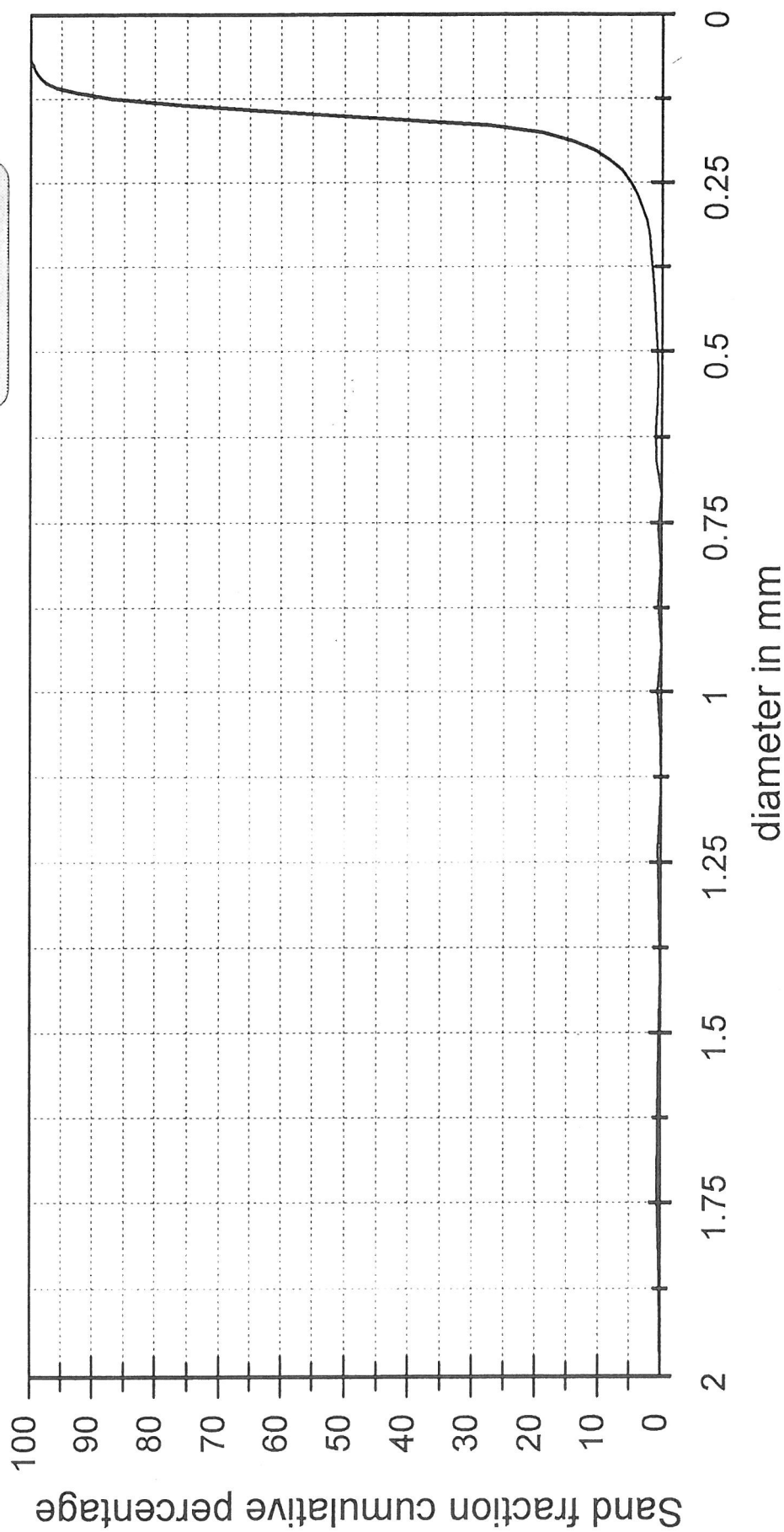
Gravel % = 0.37
Mud % = 2.63



0% coarse sand
7% medium sand
93% fine sand

Sample Number C4 - 5

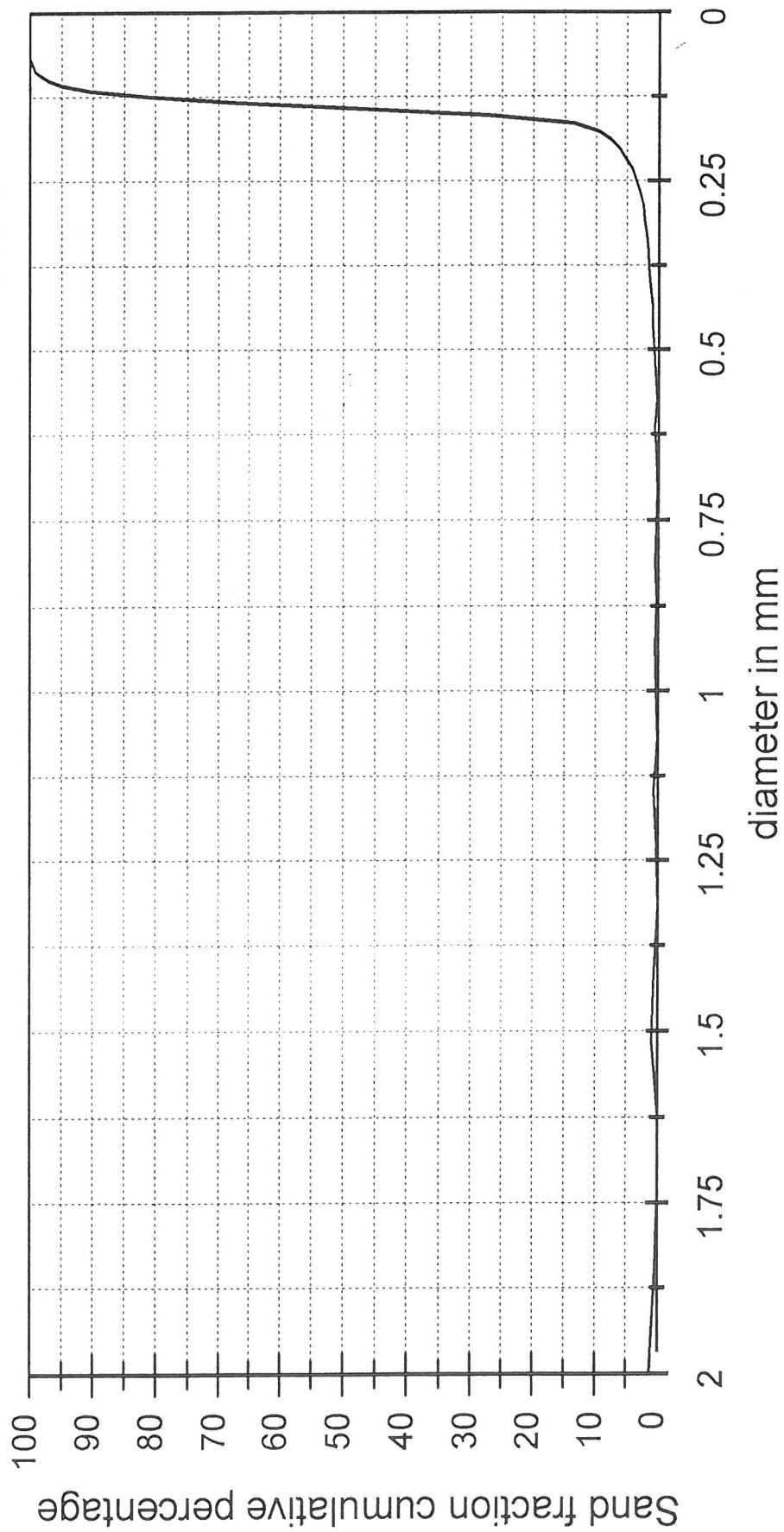
Gravel % = 0.12
Mud % = 2.28



1% coarse sand
61% medium sand
95% fine sand

Sample Number C4 - 6

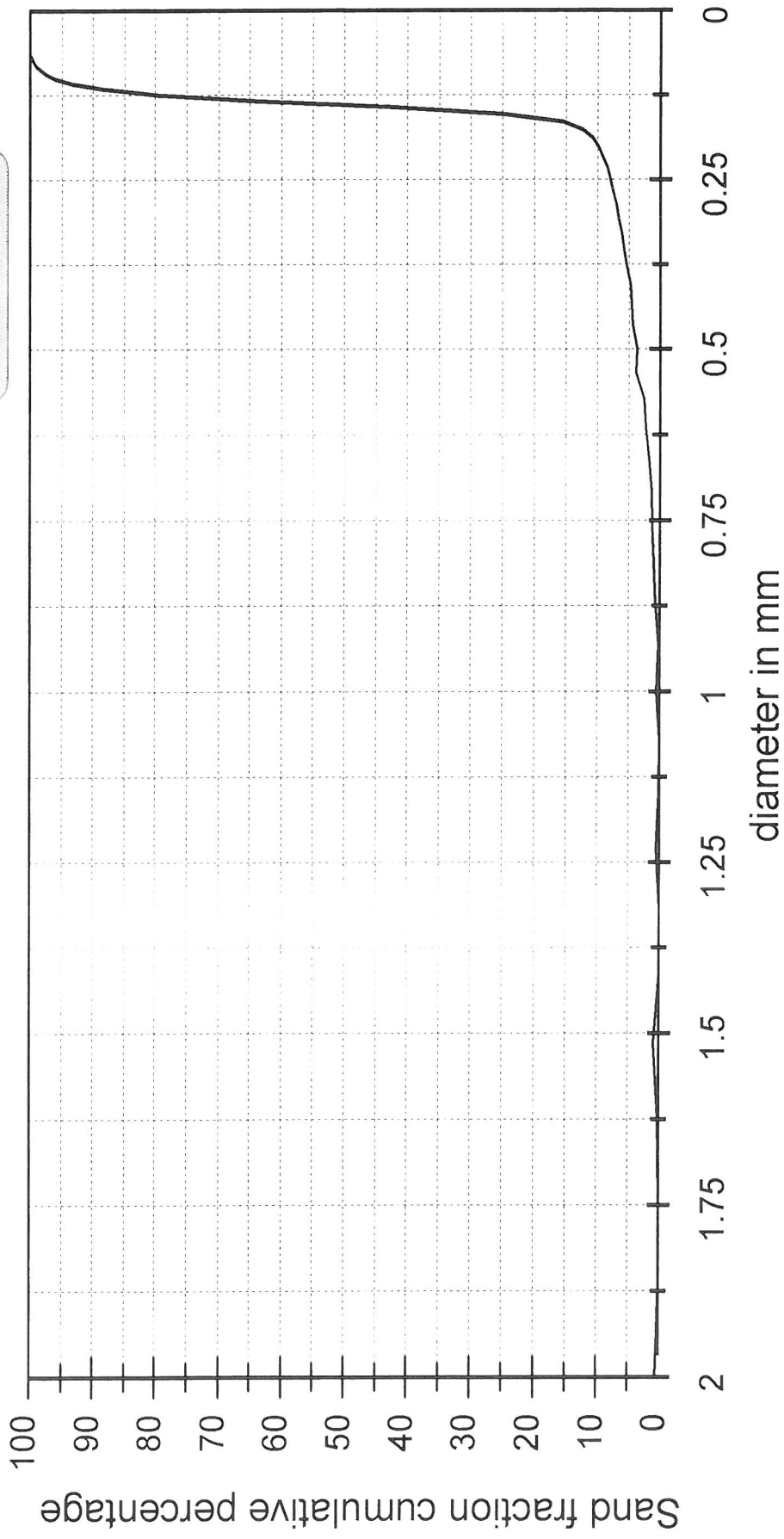
Gravel % = 0
Mud % = 2.2



0% coarse sand
4% medium sand
96% fine sand

Sample Number C4 - 7

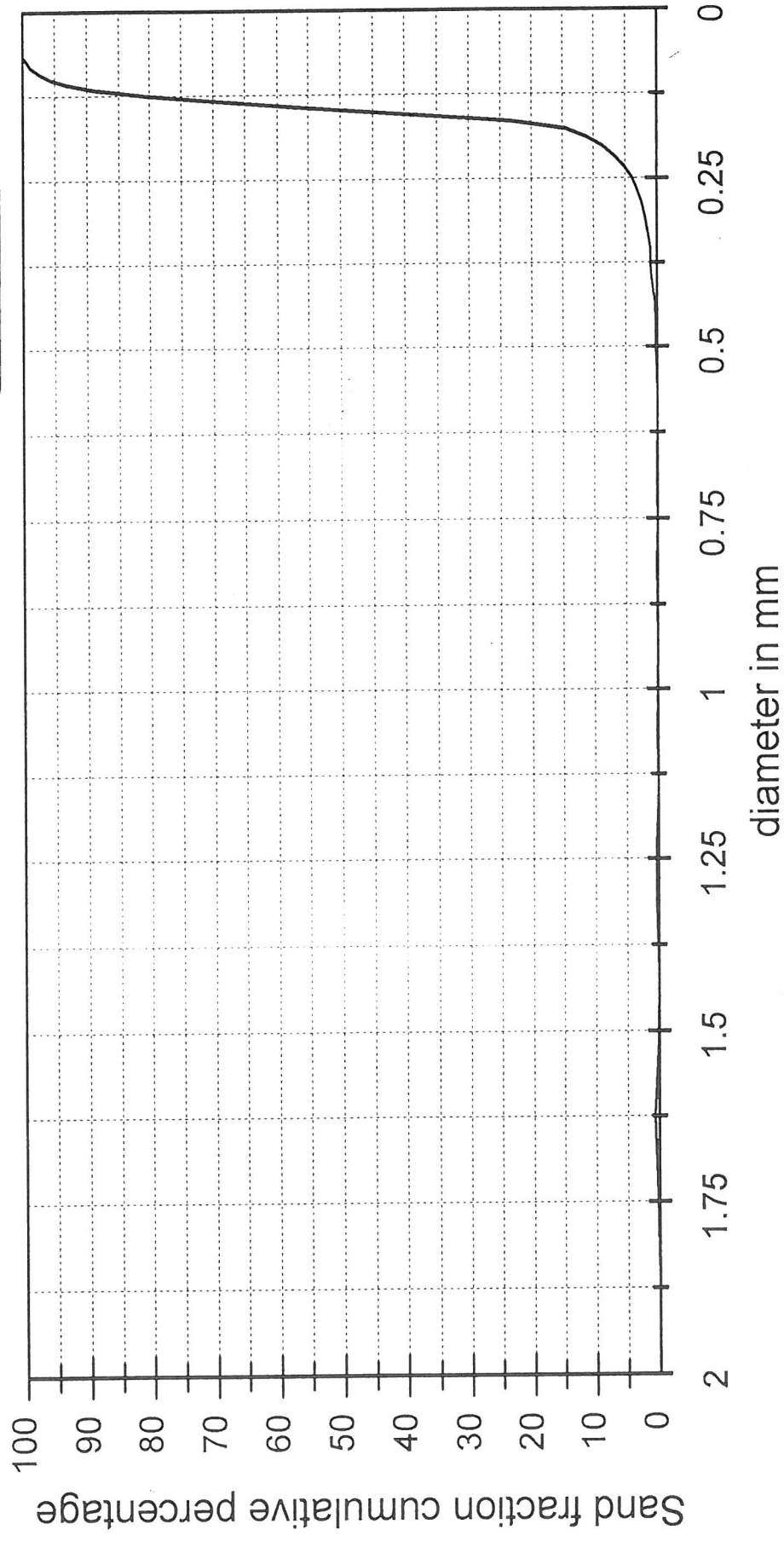
Gravel % = 0.25
Mud % = 3.23



2% coarse sand
7% medium sand
91% fine sand

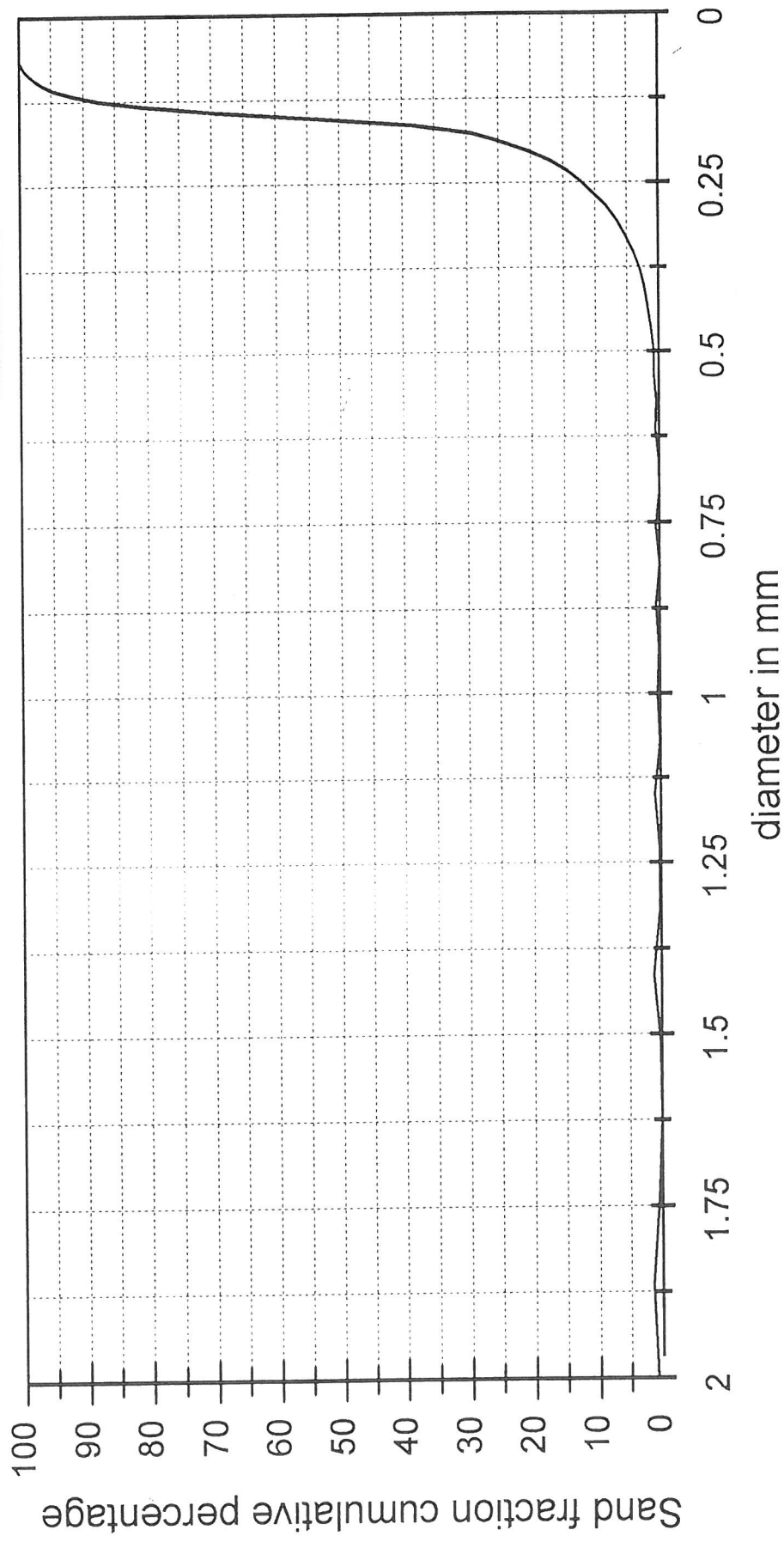
Sample Number C5 - 1

Gravel % = 0.89
Mud % = 2.99



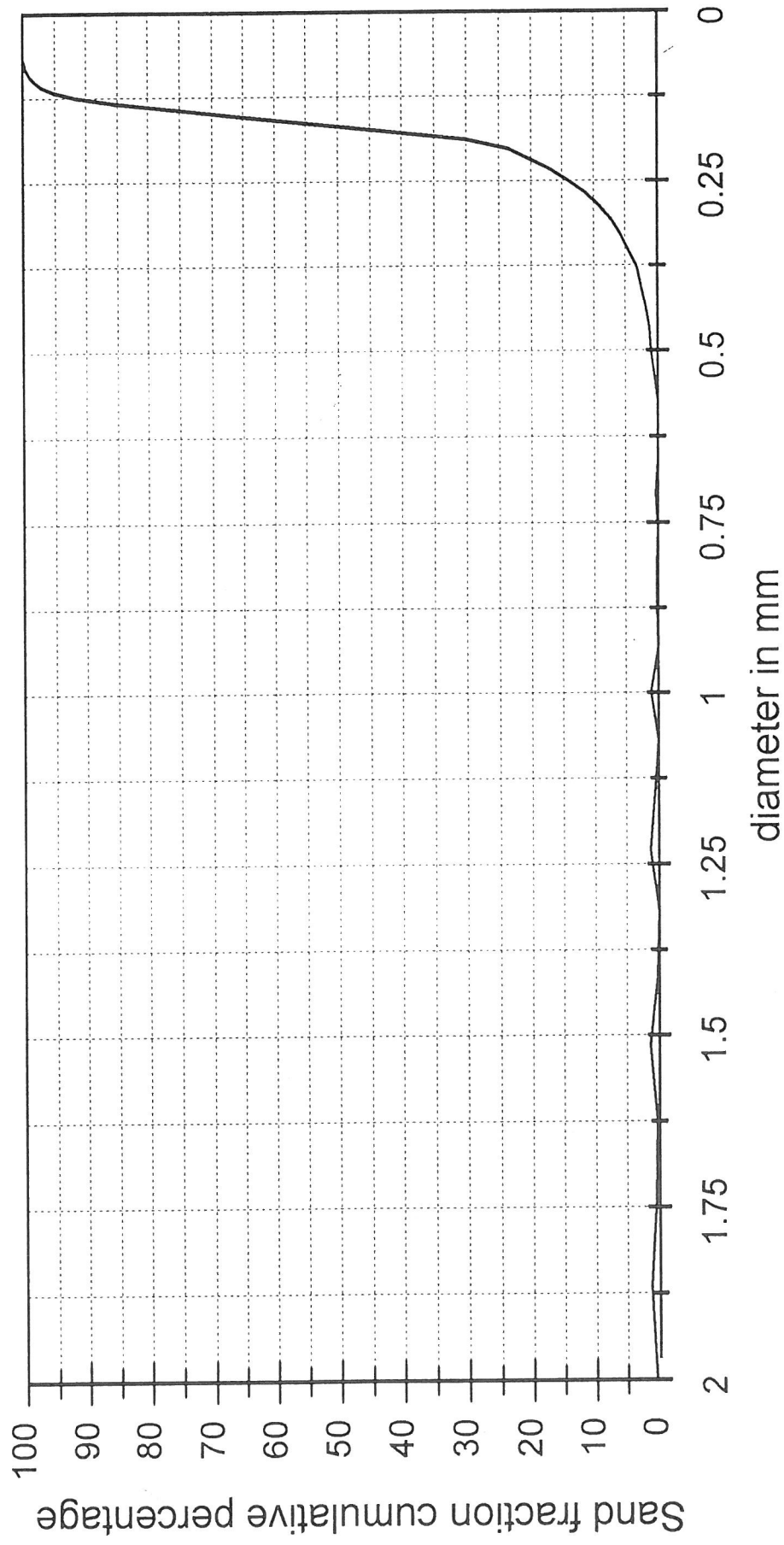
Sample Number C5 - 2

Gravel % = 0.45
Mud % = 2.31



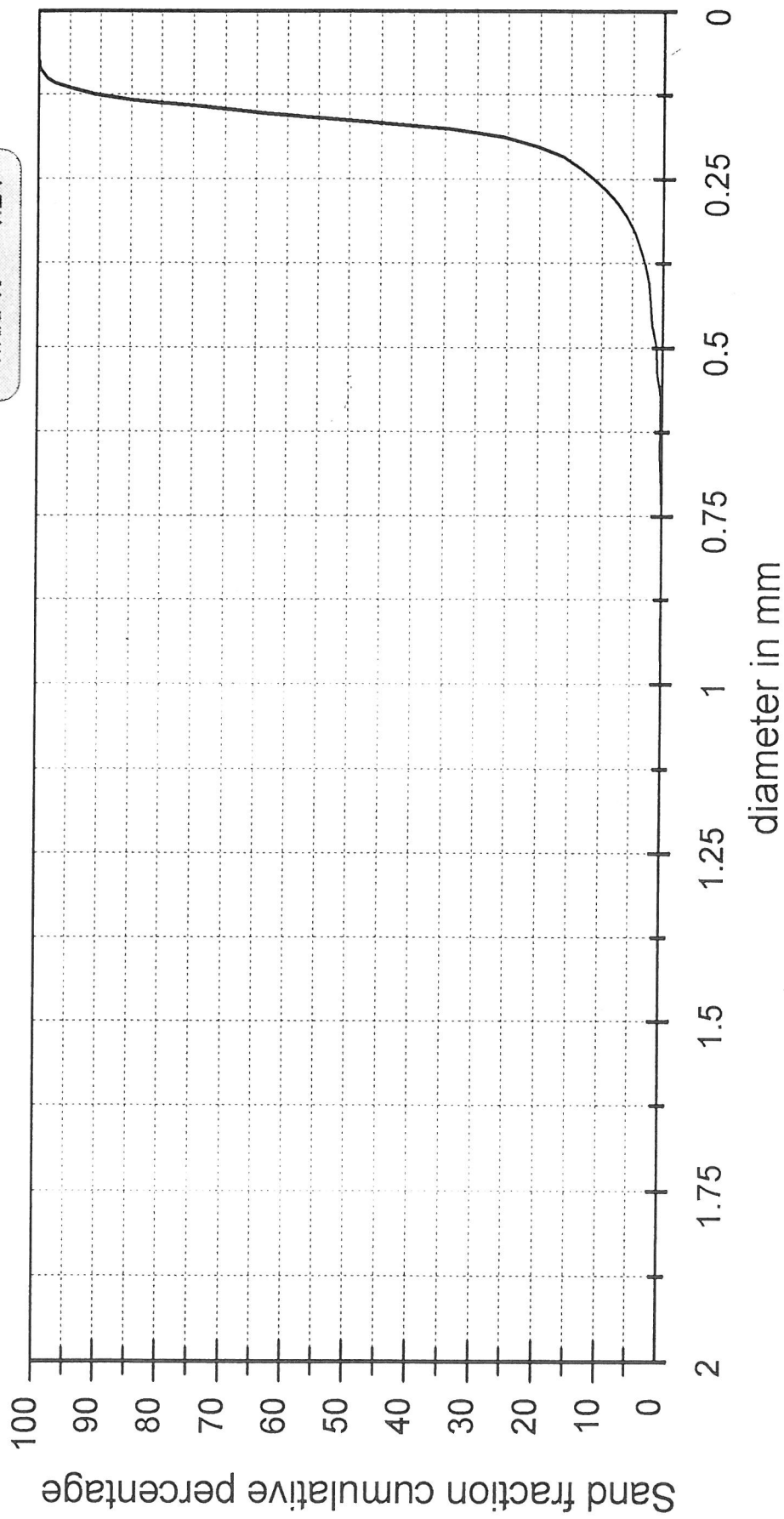
Sample Number C5 - 3

Gravel % = 0.51
Mud % = 2.98



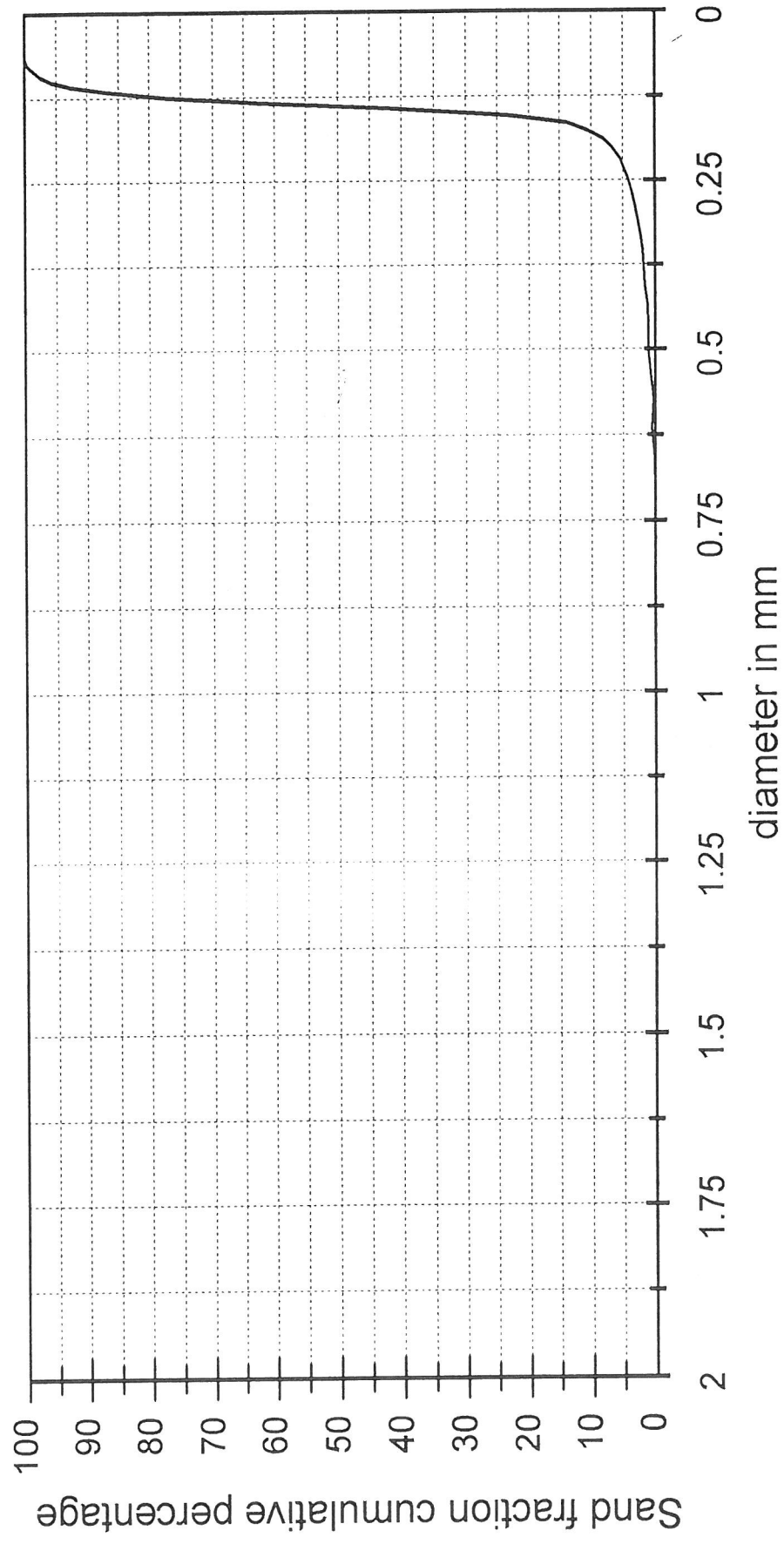
Sample Number C5 - 4

Gravel % = 4.55
Mud % = 1.24



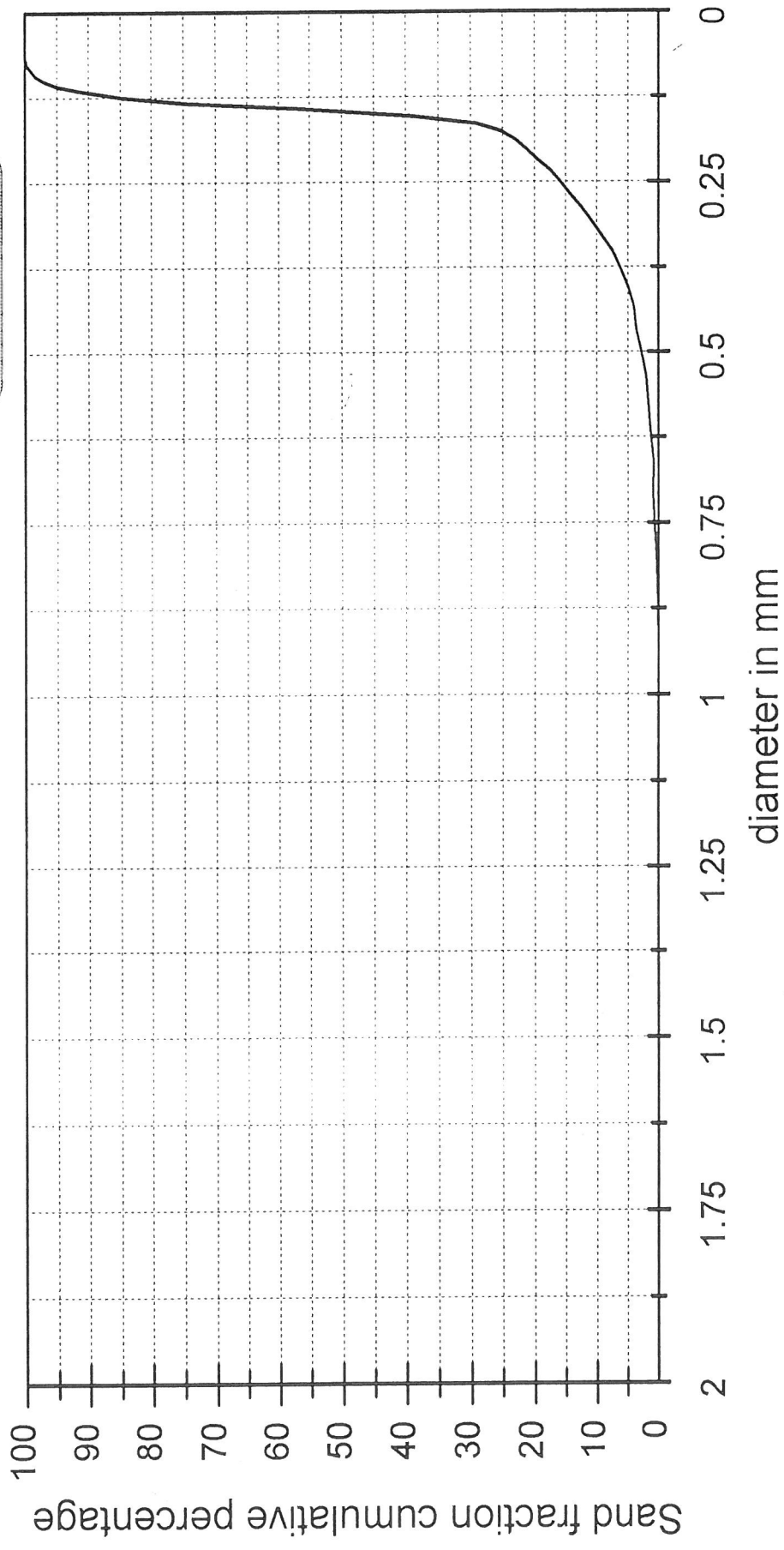
Sample Number C5 - 5

Gravel % = 1.99
Mud % = 2.38



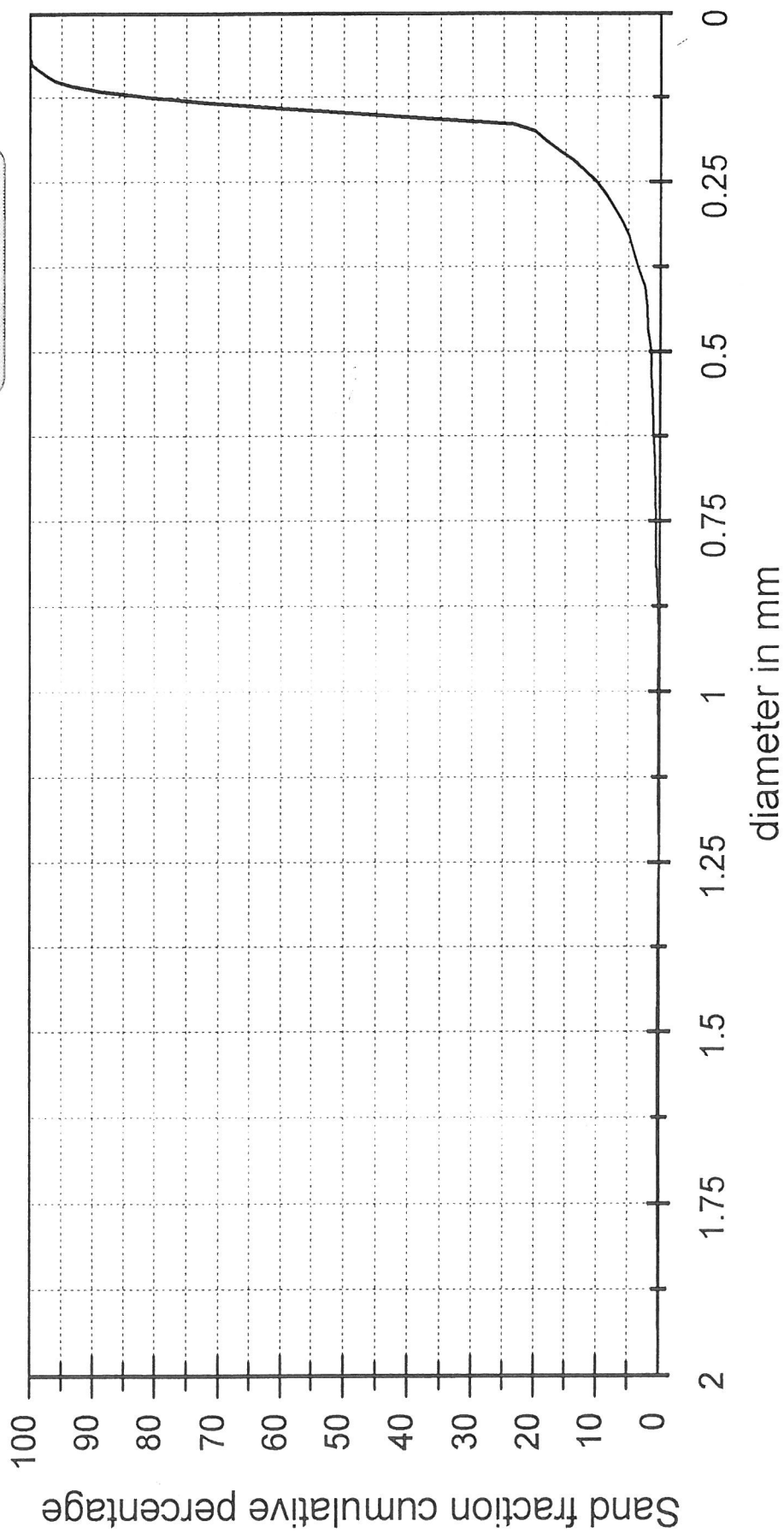
Sample Number C5 - 6

Gravel % = 0.57
Mud % = 2.29



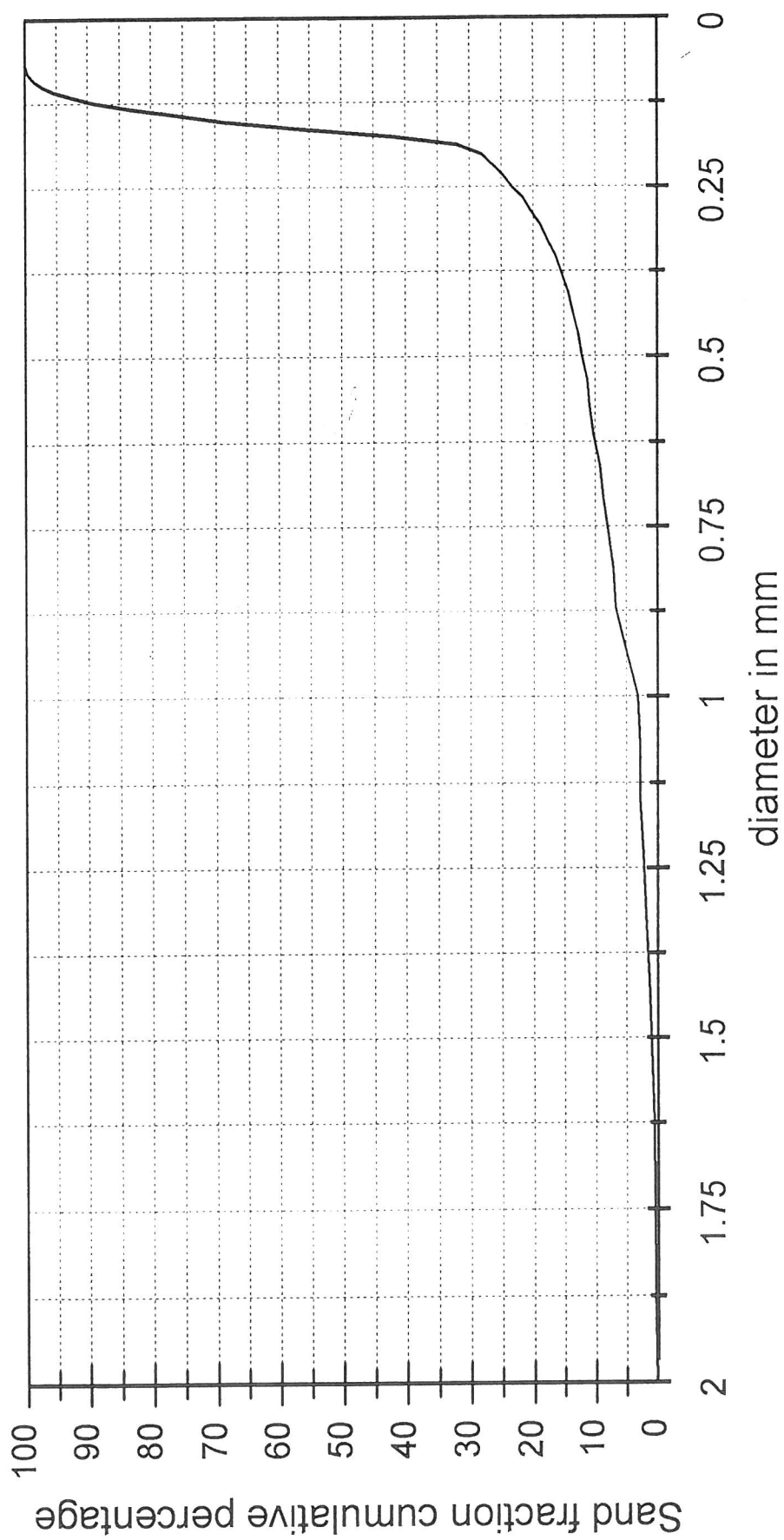
Sample Number C5 - 7

Gravel % = 0
Mud % = 2.47



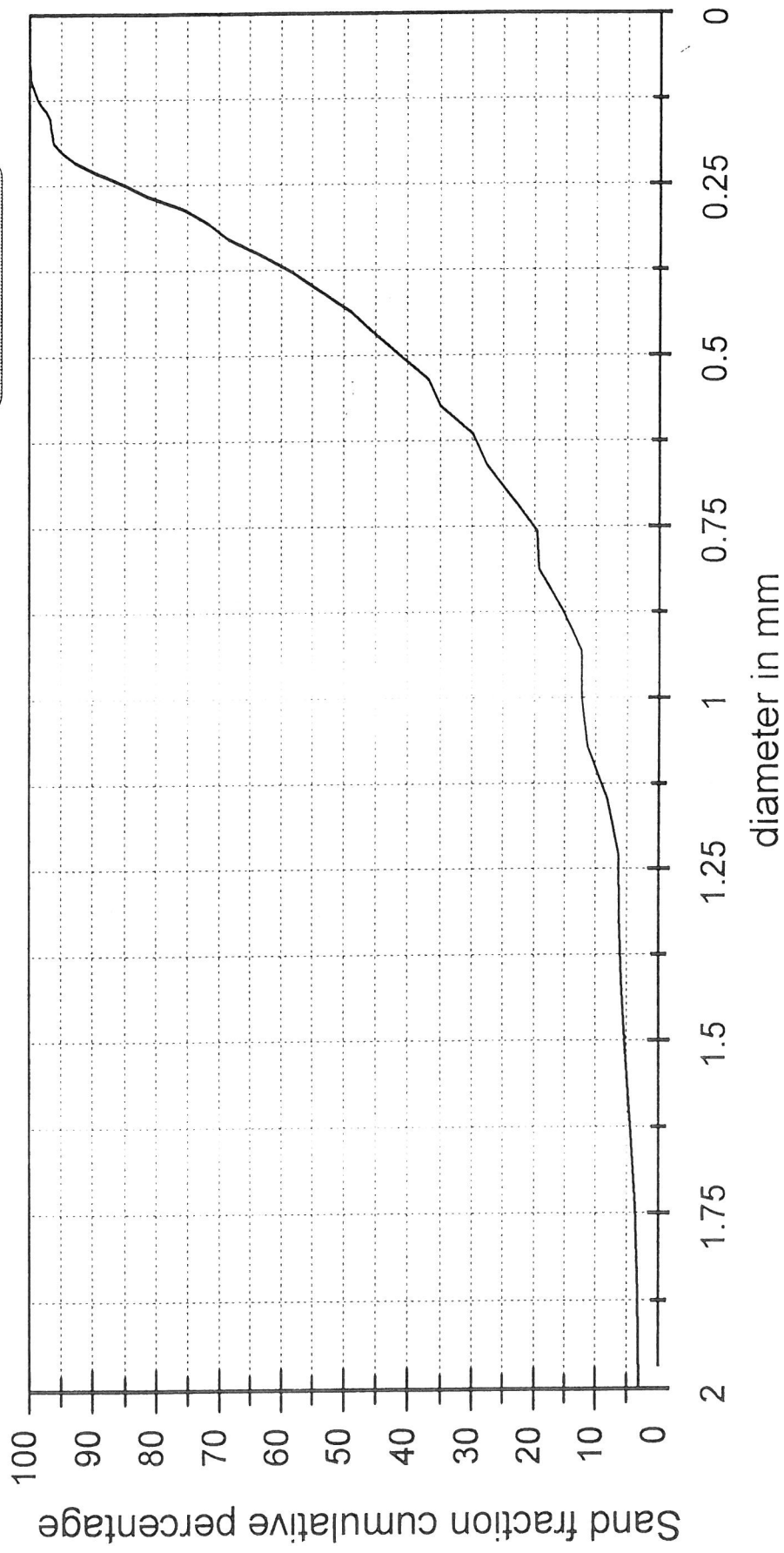
Sample Number C5 - 8

Gravel % = 7.99
Mud % = 1.92



Sample Number C5 - 9

Gravel % = 14.04
Mud % = 0.73



APPENDIX 3

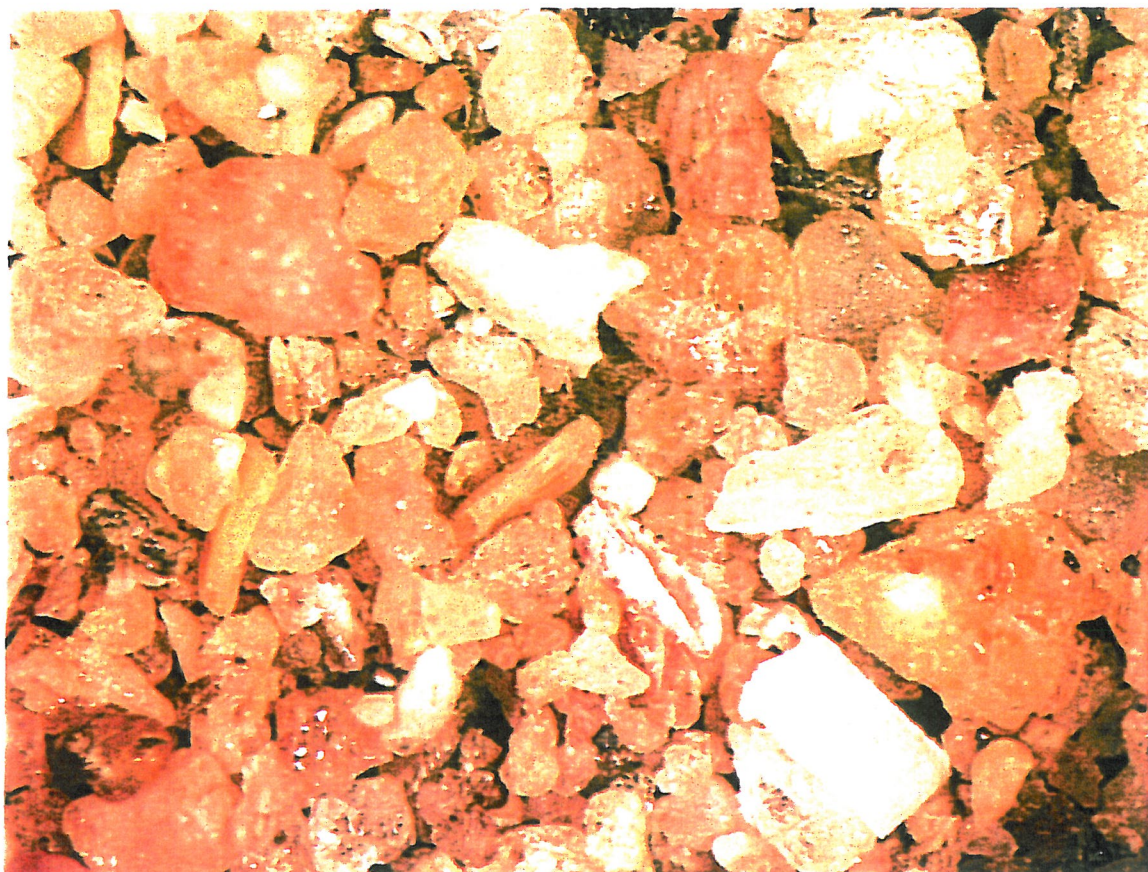
SELECTED SEDIMENT IMAGES



Area 1 grab sample G14. Well sorted, medium-grained, subangular to rounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



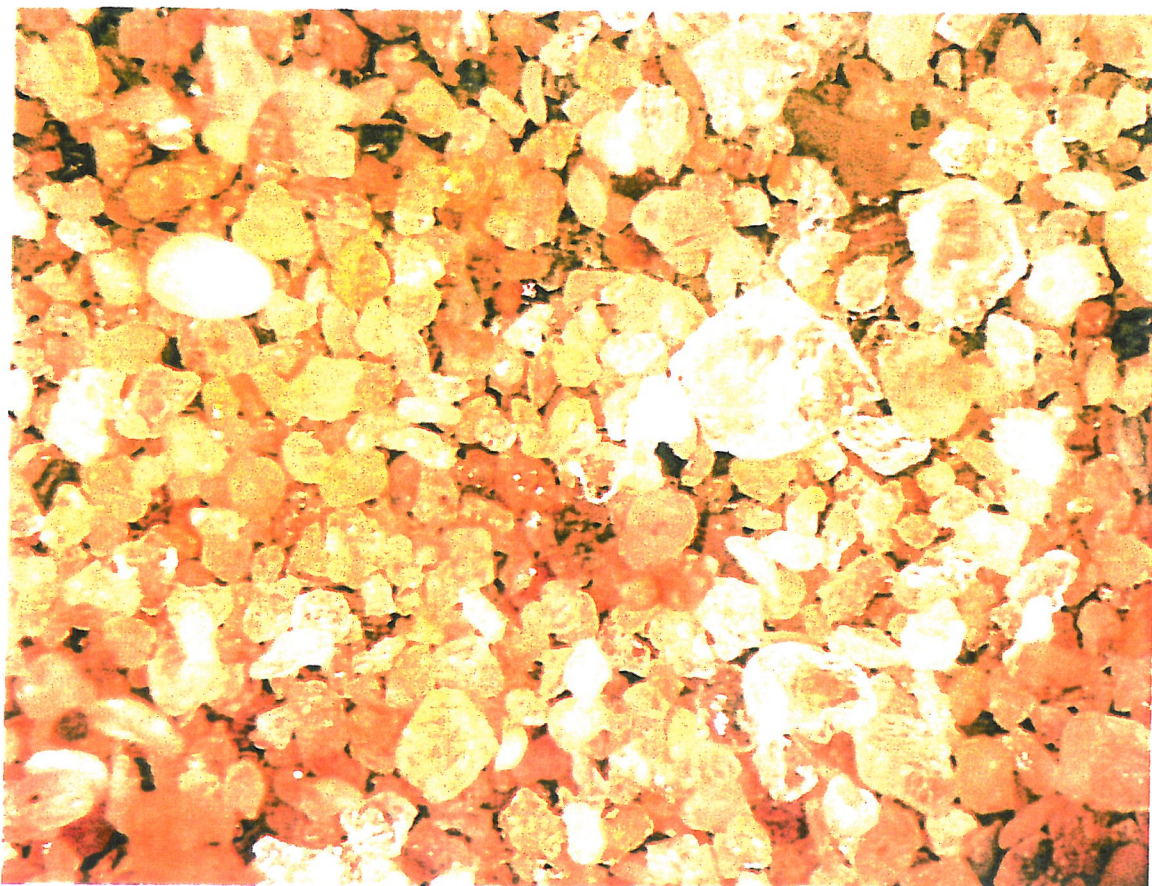
Area 1 grab sample G23. Well sorted, medium-grained, subangular to well rounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



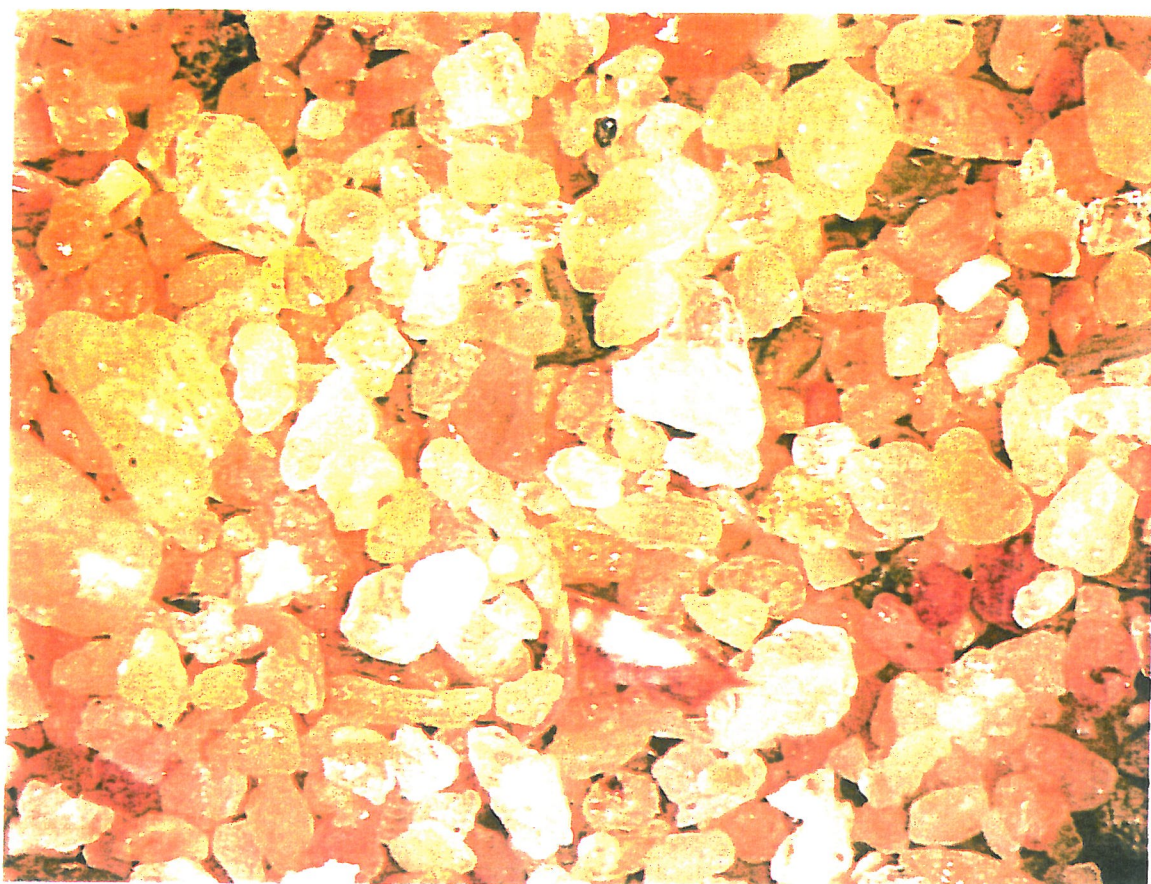
Area 1 core sample C1-9. Well sorted, medium-grained, subangular to subrounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



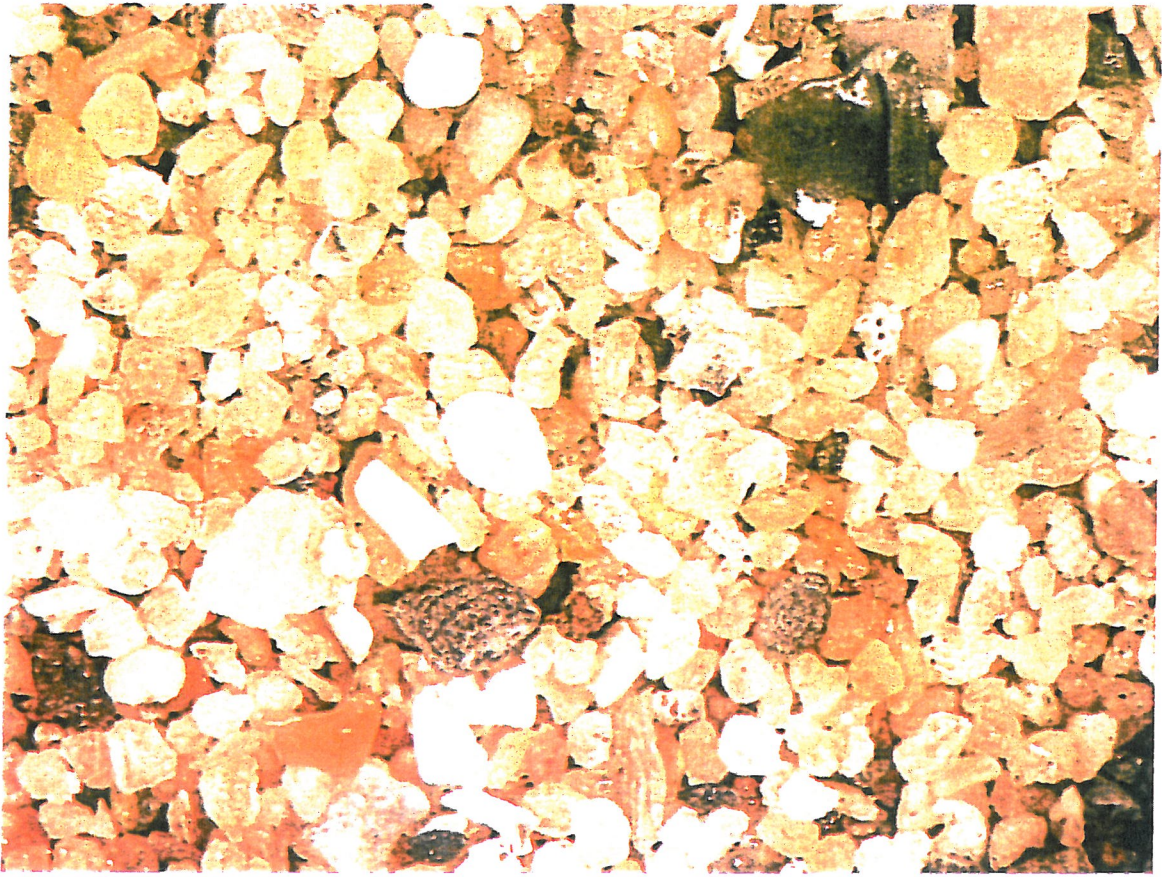
Area 1 core sample C3-3. Moderately well sorted, medium-grained, subangular to well rounded. Note coatings of mud or calcium carbonate on some of the grains. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



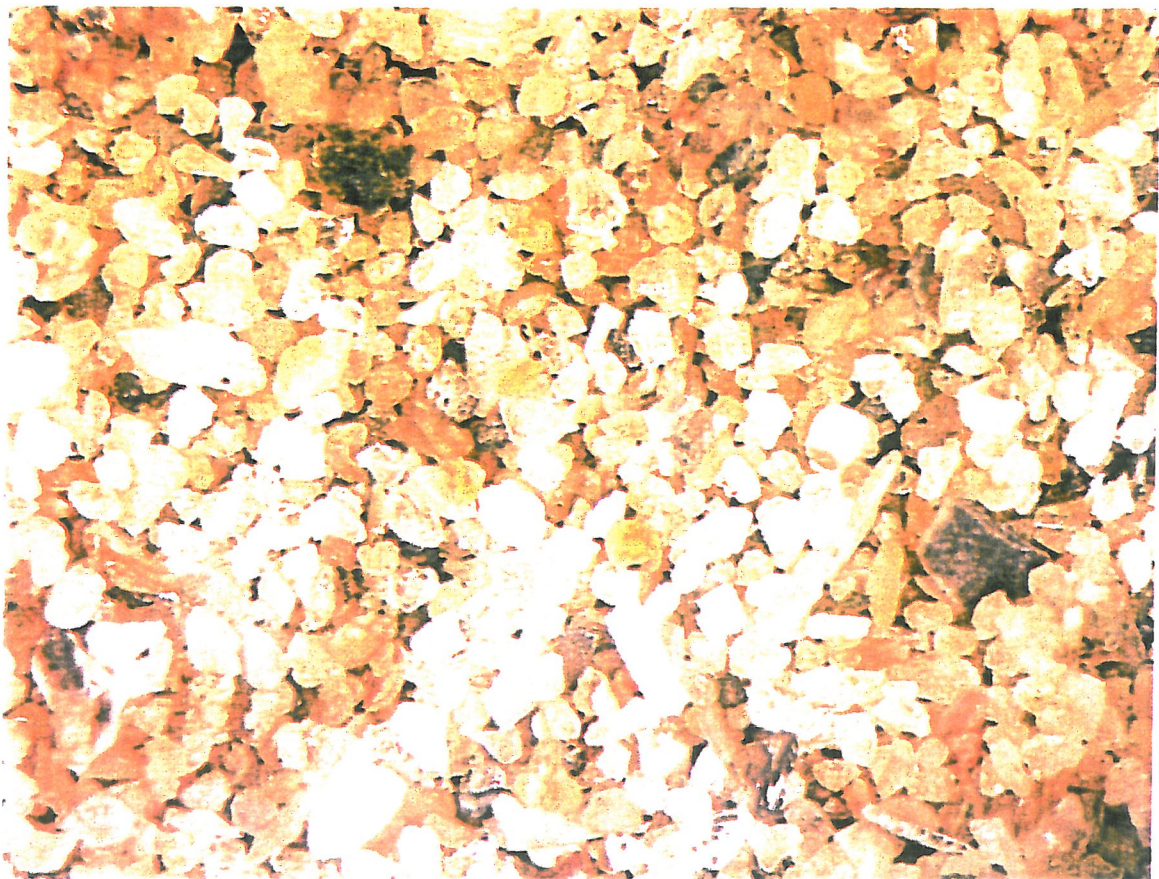
Area 2 grab sample G8. Well sorted, fine-grained, subangular to very well rounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



Area 2 grab sample G12. Well sorted, fine-grained, subangular to rounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



Area 2 core sample C4-4. Very well sorted, fine-grained, subangular to rounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.



Area 2 core sample C5-5. Very well sorted, fine-grained, subangular to subrounded clean sand. Magnification (X16) Field of view 4.6 mm by 3.6 mm.