

GeoPyc 1360 V1.05t  
Bulk (T.A.P.) Density Report

Instrument: GEOPYC  
Operator: W.S

Date: 11/25/2016  
Time: 10:54:31

Customer:

Sample: GNL

Sample Weight: 2.7210 g

Blank Data Set: JA2715

Blank Data Source: Stored Set 6

Preparation Cycles: 2

Measured Cycles: 5

Chamber Diameter: 25.4000 mm

Consolidation Force: 10.0000 N

Cycle #	Blank Counts	Sample Counts	Volume cm3	Deviation cm3	Density g/cm3	Deviation g/cm3
1	19657	12112	10.1153	0.2303	0.2690	-0.0063
2	19640	12230	9.9343	0.0493	0.2739	-0.0014
3	19666	12310	9.8619	-0.0230	0.2759	0.0005
4	19650	12348	9.7895	-0.0954	0.2779	0.0026
5	19638	12385	9.7238	-0.1611	0.2798	0.0045

Average Bulk Volume: 9.8850 cm3

Standard Deviation: 0.1509

Average Bulk Density: 0.2753 g/cm3

Standard Deviation: 0.0041