

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

Instrument: GEOPYC  
Operator: W.S

Date: 11/22/2016  
Time: 09:39:36

Customer:

Sample: ZFR

Sample Weight: 9.5650 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	9986	12.9655	0.0297	0.7377	-0.0017
2	19640	9965	12.9709	0.0351	0.7374	-0.0020
3	19666	10014	12.9401	0.0042	0.7391	-0.0002
4	19650	10043	12.8797	-0.0560	0.7426	0.0032
5	19638	9999	12.9226	-0.0131	0.7401	0.0007

Average Bulk Volume: 12.9358 cm3  
Average Bulk Density: 0.7394 g/cm3

Standard Deviation: 0.0369  
Standard Deviation: 0.0021