

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

Instrument: GEOPYC  
Operator: W.S

Date: 11/22/2016  
Time: 09:50:46

Customer:

Sample: PT

Sample Weight: 8.2640 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	10133	12.7685	0.0439	0.6472	-0.0022
2	19640	10151	12.7215	-0.0029	0.6496	0.0001
3	19666	10159	12.7457	0.0211	0.6483	-0.0010
4	19650	10174	12.7041	-0.0203	0.6505	0.0010
5	19638	10178	12.6827	-0.0418	0.6516	0.0021

Average Bulk Volume: 12.7245 cm3  
Average Bulk Density: 0.6494 g/cm3

Standard Deviation: 0.0337  
Standard Deviation: 0.0017