

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

Instrument: GEOPYC
Operator: W.S

Date: 11/24/2016
Time: 17:11:39

Customer:

Sample: CTS

Sample Weight: 6.7080 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	11355	11.1302	0.0579	0.6026	-0.0031
2	19640	11374	11.0819	0.0096	0.6053	-0.0005
3	19666	11398	11.0846	0.0123	0.6051	-0.0006
4	19650	11409	11.0484	-0.0238	0.6071	0.0013
5	19638	11421	11.0162	-0.0560	0.6089	0.0030

Average Bulk Volume: 11.0723 cm3
Average Bulk Density: 0.6058 g/cm3

Standard Deviation: 0.0427
Standard Deviation: 0.0023