

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

Instrument: GEOPYC
Operator: W.S

Date: 11/22/2016
Time: 09:27:05

Customer:

Sample: CTB

Sample Weight: 6.3150 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	12062	10.1823	0.0278	0.6201	-0.0017
2	19640	12078	10.1381	-0.0163	0.6229	0.0010
3	19666	12095	10.1501	-0.0042	0.6221	0.0002
4	19650	12090	10.1354	-0.0190	0.6230	0.0011
5	19638	12055	10.1662	0.0118	0.6211	-0.0007

Average Bulk Volume: 10.1544 cm3
Average Bulk Density: 0.6219 g/cm3

Standard Deviation: 0.0197
Standard Deviation: 0.0012