

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

Instrument: GEOPYC
Operator: W.S

Date: 09/15/2016
Time: 16:58:16

Customer:

Sample: AD

Sample Weight: 6.3330 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	11364	11.1181	0.0463	0.5696	-0.0023
2	19640	11381	11.0725	0.0008	0.5719	-0.0000
3	19666	11394	11.0899	0.0182	0.5710	-0.0009
4	19650	11406	11.0524	-0.0193	0.5729	0.0009
5	19638	11414	11.0256	-0.0461	0.5743	0.0023

Average Bulk Volume: 11.0717 cm3
Average Bulk Density: 0.5720 g/cm3

Standard Deviation: 0.0353
Standard Deviation: 0.0018