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

Instrument: GEOPYC
Operator: W.S

Date: 11/22/2016
Time: 08:49:55

Customer:
Sample: CG

Sample Weight: 5.8110 g

Blank Data Set: JA2715
Preparation Cycles: 2
Chamber Diameter: 25.4000 mm
Consolidation Force: 10.0000 N

Blank Data Source: Stored Set 6
Measured Cycles: 5

Cycle #	Blank Counts	Sample Counts	Volume cm3	Deviation cm3	Density g/cm3	Deviation g/cm3
1	19657	12213	9.9799	0.0412	0.5822	-0.0024
2	19640	12231	9.9330	-0.0056	0.5850	0.0003
3	19666	12240	9.9557	0.0171	0.5836	-0.0010
4	19650	12247	9.9249	-0.0136	0.5854	0.0008
5	19638	12254	9.8994	-0.0391	0.5870	0.0023

Average Bulk Volume: 9.9386 cm3
Average Bulk Density: 0.5846 g/cm3

Standard Deviation: 0.0306
Standard Deviation: 0.0018