

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

Instrument: GEOPYC
Operator: W.S

Date: 11/24/2016
Time: 08:21:23

Customer:

Sample: CU

Sample Weight: 7.0930 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	11018	11.5820	0.0587	0.6124	-0.0031
2	19640	11038	11.5324	0.0091	0.6150	-0.0004
3	19666	11061	11.5364	0.0131	0.6148	-0.0007
4	19650	11066	11.5082	-0.0150	0.6163	0.0008
5	19638	11092	11.4573	-0.0659	0.6190	0.0035

Average Bulk Volume: 11.5233 cm3
Average Bulk Density: 0.6155 g/cm3

Standard Deviation: 0.0455
Standard Deviation: 0.0024