

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

Instrument: GEOPYC
Operator: W.S

Date: 11/24/2016
Time: 18:40:22

Customer:
Sample: AG Sample Weight: 5.7220 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	12665	9.3739	0.0501	0.6104	-0.0032
2	19640	12684	9.3256	0.0018	0.6135	-0.0001
3	19666	12695	9.3457	0.0219	0.6122	-0.0014
4	19650	12714	9.2988	-0.0249	0.6153	0.0016
5	19638	12720	9.2747	-0.0490	0.6169	0.0032

Average Bulk Volume: 9.3238 cm3 Standard Deviation: 0.0388
Average Bulk Density: 0.6137 g/cm3 Standard Deviation: 0.0025