

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

Instrument: GEOPYC Date: 11/22/2016
 Operator: W.S Time: 14:36:53

Customer:
 Sample: AMW Sample Weight: 2.0210 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	13729	7.9474	0.0544	0.2542	-0.0017
2	19640	13744	7.9045	0.0115	0.2556	-0.0003
3	19666	13764	7.9126	0.0195	0.2554	-0.0006
4	19650	13781	7.8683	-0.0246	0.2568	0.0008
5	19638	13796	7.8321	-0.0608	0.2580	0.0019

Average Bulk Volume: 7.8930 cm3 Standard Deviation: 0.0441
 Average Bulk Density: 0.2560 g/cm3 Standard Deviation: 0.0014