

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

Instrument: GEOPYC
Operator: W.S

Date: 11/24/2016
Time: 08:07:30

Customer:
Sample: NI Sample Weight: 6.9560 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	11659	10.7226	0.0450	0.6487	-0.0027
2	19640	11678	10.6743	-0.0032	0.6516	0.0001
3	19666	11691	10.6918	0.0142	0.6505	-0.0008
4	19650	11695	10.6650	-0.0126	0.6522	0.0007
5	19638	11706	10.6341	-0.0434	0.6541	0.0026

Average Bulk Volume: 10.6776 cm3 Standard Deviation: 0.0327
Average Bulk Density: 0.6514 g/cm3 Standard Deviation: 0.0020