

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

Instrument: GEOPYC
Operator: W.S

Date: 11/22/2016
Time: 09:14:31

Customer:

Sample: CTA

Sample Weight: 7.1260 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	10812	11.8582	0.0168	0.6009	-0.0008
2	19640	10824	11.8193	-0.0219	0.6029	0.0011
3	19666	10821	11.8582	0.0168	0.6009	-0.0008
4	19650	10802	11.8622	0.0209	0.6007	-0.0010
5	19638	10830	11.8085	-0.0327	0.6034	0.0016

Average Bulk Volume: 11.8413 cm3
Average Bulk Density: 0.6017 g/cm3

Standard Deviation: 0.0253
Standard Deviation: 0.0012