



SAMPLE REPORT

AccuPyc II 1340 V1.07

Unit 1

Serial #: 2668

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Sample: 57453A
Operator: GK
Submitter: PTL
File: C:\1340\DATA\57453-86\57453A.SMP

Analysis Gas: Helium
Reported: 12/21/2022 8:31:19AM
Sample Mass: 0.4972 g
Temperature: 21.41 °C
Number of Purges: 10
Chamber Insert: None

Analysis Start: 12/14/2022 1:03:15PM
Analysis End: 12/14/2022 1:37:52PM
Equilib. Rate: 0.010 psig/min
Expansion Volume: 0.8513 cm³
Cell Volume: 1.3114 cm³

Comments: CLIENT NAME MATERIAL NAME SAMPLE ID PTL ID

Summary Report

Sample Volume
Average: 0.3363 cm³
Standard Deviation: 0.0002 cm³

Sample Density
Average: 1.4782 g/cm³
Standard Deviation: 0.0008 g/cm³



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Density and Volume Table						
Cycle#	Volume (cm ³)	Volume Deviation (cm ³)	Density (g/cm ³)	Density Deviation (g/cm ³)	Elapsed Time (mm:ss)	Temperature (°C)
1	0.3366	0.0003	1.4769	-0.0013	16:15	21.41
2	0.3366	0.0002	1.4772	-0.0010	18:11	21.43
3	0.3364	0.0001	1.4778	-0.0004	20:07	21.39
4	0.3364	0.0001	1.4779	-0.0004	22:03	21.40
5	0.3365	0.0001	1.4777	-0.0005	24:00	21.38
6	0.3363	0.0000	1.4784	0.0001	26:00	21.40
7	0.3361	-0.0002	1.4793	0.0010	27:57	21.46
8	0.3361	-0.0002	1.4793	0.0011	29:54	21.43
9	0.3362	-0.0002	1.4790	0.0008	31:51	21.41
10	0.3362	-0.0002	1.4789	0.0007	33:47	21.42

Summary Data	Average	Standard Deviation
Volume:	0.3363 cm ³	0.0002 cm ³
Density:	1.4782 g/cm ³	0.0008 g/cm ³