

Measurement 1		Kat6		
Mass Sample Chamber with Sample [g]		8,8248		
Mass Sample Chamber [g]		6,2557		
Mass Sample [g]		2,5691		
Measurement	Volume [cm3]	Difference Volume	Density	Difference Density
1	0,4782	0,0002	5,3724	-0,0027
2	0,4795	0,0015	5,3579	-0,0173
3	0,4786	0,0006	5,3679	-0,0072
4	0,4765	-0,0015	5,3916	0,0164
5	0,4770	-0,0010	5,3860	0,0108
6				
7				
8				
9				
10				
Average value	0,4780	0,000000	5,3752	0,00000000
Minimum	0,4765	-0,0015	5,3579	-0,0173
Maximum	0,4795	0,0015	5,3916	0,0164
Standard deviation	0,001213672	0,001213672	0,013649419	0,013649419