

Glass

BCR 664(Glass plate of 50x50x7 mm)

mg/kg(ppm)

	As	Ba	Cd	Cl	Co	Cr	Pb	Se
Value	5.9	29.1	5.7	68.4	2.77	2.65	53.1	8.6
Uncert	0.4	0.7	0.4	7.7	0.21	0.13	2.6	0.5

Trace Elements in Glass

SRM 610(3mm wafer)&611(1mm wafer)

mg/kg(ppm)

	Sb	As	Ba	Cd	Cr	Fe	Pb	Mg
Value	415.3	340	453	244	415	458	426	457
Uncert	3.7	20	37	22	29	9	1	55
	Ni	Rb	Se	Ag	Sr	Th	U	
Value	458.7	425.7	115.2	268	515.5	457.2	461.5	
Uncert	4	0.8	2.2	29	0.5	1.2	1.1	

Trace Elements in Glass

SRM 614(3mm wafer)&615(1mm wafer)

mg/kg(ppm)

	Cu	Pb	K	Rb	Ag	Sr	Th	U
Value	1.37	2.32	30	0.855	0.42	45.8	0.748	0.823
Uncert	0.07	0.04	1	0.005	0.04	0.1	0.006	0.02

Trace Elements in Glass

SRM 616(3mm wafer)&617(1mm wafer)

mg/kg(ppm)

	Pb	K	Sr	Th	U			
Value	1.85	29	41.72	0.0252	0.0721			
Uncert	0.04	1	0.05	0.0007	0.0013			

Glass containing hexavalent chromium

BAM-S004(50g)

mg/kg(ppm)

	Cr-hexavalent	Cr-total		
Value	94	471		
Uncert	5	25		