

Sb ISOLATION PROCEDURE

1-CATION EXCHANGE CHROMATOGRAPHY (Yes = elements isolated from Sb)					
Li	Yes	Ge	No	Gd	Yes
Be	No	As	No	Tb	Yes
B	No	Rb	Yes	Dy	Yes
Na	Yes	Sr	Yes	Ho	Yes
Mg	Yes	Y	Yes	Er	Yes
Al	No	Zr	No	Tm	Yes
P	No	Nb	No	Yb	Yes
S	No	Mo	No	Lu	Yes
Ca	Yes	Pd	Yes	Hf	No
K	Yes	Ag	Yes	Ta	No
Sc	No	Cd	Yes	W	No
Ti	No	In	Yes	Re	No
V	No	Sn	No	Au	No
Cr	Yes	Cs	Yes	Tl	Yes
Mn	Yes	Ba	Yes	Pb	Yes
Co	Yes	La	Yes	Bi	Yes
Ni	Yes	Ce	Yes	U	Yes
Cu	Yes	Pr	Yes	Th	Yes
Zn	Yes	Nd	Yes		
Ga	Yes	Sm	Yes		

2-ANION EXCHANGE CHROMATOGRAPHY (Yes = elements isolated from Sb)					
Be	Yes	V	Yes	Hf	Yes
B	Yes	Ge	Yes	Ta	Yes
Al	Yes	As	Yes	W	Yes
P	Yes	Zr	Yes	Re	Yes
S	Yes	Nb	Yes	Au	Yes
Sc	Yes	Mo	Yes		
Ti	Yes	Sn	Yes		