

- TABLE 3 -

- CHEMICAL ANALYSIS OF THE SAMPLES -

SAMPLES TOTAL PURITY	Bi 98,5 %	Tl 99,99%	Ba 99,2%	Sn 99,9 %	Fe 99,8 %
Impurities					
Li			< 10		
Na			100	< 10	< 25
Mg	10 à 50	< 10	400	25	< 50
Al	< 50	< 10	300	< 50	< 25
Si	Traces	< 50	80	200	80
K			< 10	< 10	< 10
Ca	< 100		0,1%	< 50	< 50
Ti	< 100		< 100		
Cr	< 50				< 50
Mn	< 25		250		230
Fe	< 50	< 10	< 50	< 50	---
Co					< 10
Ni	< 100		< 100		350
Cu		< 10	< 50	< 50	
Zn			< 200		< 100
As					Traces
Sr			0,5%		
Zr					Traces
Mo	< 250			< 250	800
Ag	< 10				< 10
Cd		< 10			
Sn	1000 à 2000		< 50	---	< 50
Pb	1 à 1,5%	< 10	< 50		< 50