



TECHNICAL DATA SHEET

Version: A – January 16 -2018

BISMUTH METAL 99.99% - 1kg ingots -

Determination	Unit	Specification	
Bismuth (Bi)	%	≥	99.99
Copper (Cu)	ppm	≤	10
Lead (Pb)	ppm	≤	10
Zinc (Zn)	ppm	≤	5
Iron (Fe)	ppm	≤	10
Arsenic (As)	ppm	≤	3
Antimony (Sb)	ppm	≤	5
Tellurium (Te)	ppm	≤	3
Chlorides (Cl)	ppm	≤	15
Silver (Ag)	ppm	≤	40
Total of impurities	ppm	≤	100

Formula	Bi
Molecular weight	208.98 g/mol
Purity %	99.99
Appearance	Light grey
CAS	7440-69-9

Application	Alloys
	Chemicals

Forms	Ingots of 1 kg
Packaging	1 MT Case (84 x 50 x 51 cm)