



TECHNICAL DATA SHEET

Version: A - 2016/06/01

BISMUTH METAL POWDER

Determination	Unit	Specification
Bi	%	≥ 99.99
Cu	%	≤ 0.0010
Pb	%	≤ 0.0010
Zn	%	≤ 0.0005
Fe	%	≤ 0.0010
As	%	≤ 0.0003
Sb	%	≤ 0.0005
Te	%	≤ 0.0003
Ag	%	≤ 0.0040
Total of impurities	%	≤ 0.0100

REACH Registration N°
01-2119560575-33-0003

Formula	Bi
Molecular weight	208.98
Purity %	99.9 / 99.99
Appearance	Light grey
CAS	7440-69-9

Application	Alloys
	Chemicals

Packaging	25 kg or 50 kg steel drums big-bags
-----------	---

Granulometry	100 mesh (149µm)
	200 mesh (74µm)