



## TECHNICAL DATA SHEET

Version: A - 2018/01/05

### BISMUTH SUBCARBONATE MEDIUM

Determination	Unit	Specification
Assay Bi (on dry products)	%	80 to 82.5
Loss on drying	%	≤ 1.0
Ag	ppm	≤ 25
As	ppm	≤ 5
Cl	ppm	≤ 500
Cu	ppm	≤ 50
Alkalis and alkaline earths	%	≤ 1.0
NO <sub>3</sub>	%	≤ 0.4
Pb	ppm	≤ 20

REACH Registration N°
01-2120763561-54-0001

Formula	(BiO) <sub>2</sub> CO <sub>3</sub>
Molecular weight	510.0
Appearance	White or lightly white powder
CAS	5892-10-4
EINECS	227-567-9

Application	Flame retardant
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Packaging	25kg fiber drums
	or paper bags

Tapped Density	0.45 to 0.85 g/ml
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