

Bovine muscle - Trace elements

Art. ID	ERM-BB185
Unit	10 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Arsenic (As)	[7440-38-2]	0,0177 ± 0,0021	mg/kg	As measure d by induc tively cou pled plasm a mass spe ctrometry (ICP-MS) a nd/or indu ctively co upled plas ma sector- field mass spectrome try (ICP-S FMS) and/o r isotope- dilution i nductively coupled p lasma sect or- field mass spect rometry (I D-ICP-SFMS) only	
Certified value	Cadmium (Cd)	[7440-43-9]	0,28 ± 0,014	mg/kg	As measure d by induc tively cou pled plasm a mass spe ctrometry	

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Certified value	Copper (Cu)	[7440-50-8]	598 ± 22	mg/kg	
Certified value	Manganese (Mn)	[7439-96-5]	13,1 ± 0,5	mg/kg	
Certified value	Lead (Pb)	[7439-92-1]	0,0326 ± 0,0021	mg/kg	As measure d by induc tively cou pled plasm a mass spe ctrometry (ICP-MS) a nd/or indu ctively co upled plas ma sector- field mass spectrome try (ICP-S FMS) and/o r isotope- dilution i

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Certified value	Selenium (Se)	[7782-49-2]	2,99 ± 0,18	mg/kg
Certified value	Zinc (Zn)	[7440-66-6]	143 ± 5	mg/kg