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## Heavy Metals in Milk Powder Reference Material - currently unavailable

Art. ID FAPAS-FCCM12-DRY14RM

Unit approx. 50 g

Deliverydetails No Dangerous Good /not restricted

## **Description**

The presence of metals in food is of particular concern due to their toxicity. These naturally occurring chemicals can occur as residues in food by a range of mechanisms such as their natural presence in the environment or contamination during food processing and storage. Their accumulation in the body can lead to harmful effects over time and their presence in foodstuffs is strictly regulated.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Arsenic (As)(total)		46,1± 4,9	μg/kg		
	Cadmium (Cd)	[7440-43-9]	$30.8 \pm 3.3$	μg/kg		
	Lead	[7439-92-1]	22,8 ± 2.1	μg/kg		
	Mercury (Hg)(total)		30,7 ± 2,5	μg/kg		