

Heavy Metals in Tomato Paste Reference Material (Material: TET013RM)

Art. ID FAPAS-FCCM21-VEG74RM
Unit approx. 50 g
Deliverydetails No Dangerous Good /not restricted

Description

Tomato paste is used within large amounts of recipes and processed foods, as such there is a large reliance on the need for accurate testing. As a concentrated foodstuff, contaminants may be found in higher levels than in its unprocessed state. This problem is only going to increase as food consumption continues to grow globally, putting further pressure on producers.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Cadmium (Cd)	[7440-43-9]	194 ± 6	µg/kg		
	Iron (Fe)	[7439-89-6]	26,5 ± 1,2	mg/kg		
	Lead	[7439-92-1]	331 ± 16	µg/kg		
	Tin	[7440-31-5]	111 ± 7	mg/kg		