

# CODEX ALIMENTARIUS

INTERNATIONAL FOOD STANDARDS



Food and Agriculture  
Organization of  
the United Nations



World Health  
Organization

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## GENERAL METHODS OF ANALYSIS FOR CONTAMINANTS

CXS 228-2001

Adopted in 2001.

FOOD	PROVISION	METHOD	PRINCIPLE	TYPE
All foods (except fats and oils)	Lead, cadmium, copper, iron and zinc	NMKL 139 (1991) AOAC 999.11	AAS after dry ashing	II
All foods (except fats and oils)	Lead, cadmium, copper, iron and zinc	NMKL 161 (1998) AOAC 991.10	AAS after microwave digestion	III
All foods	Cadmium	AOAC 986.15	Anodic stripping voltametry	III
All foods	Copper	AOAC 960.40	Colorimetry (diethyldithiocarbamate)	III
All foods	Lead	AOAC 972.25	AAS	III
All foods except fats and oils	Lead	AOAC 982.23	Anodic stripping voltametry	III
All foods	Lead	AOAC 986.15	Anodic stripping voltametry	III
All foods	Zinc	AOAC 969.32	AAS	III
All foods	Zinc	AOAC 986.15	AAS	III