

Food Irradiation Checks in Ireland – 2017

Each year specific foods that may have been irradiated but not labelled appropriately are sampled and analysed to determine compliance with Framework Directive 1999/2/EC and its implementing Directive 1999/3/EC (S.I. No 297 of 2000).

1. Results of checks carried out on irradiation facilities in Ireland

There are no facilities in Ireland that have been approved for the irradiation of food.

2. Results of checks carried out at the product marketing stage to detect undeclared irradiated foods

Foods were sampled by Environmental Health Officers and analysed by the Public Analyst Laboratories. A total of 45 foods were sampled and analysed in 2017, with no positives detected (Table 1).

Table 1: Results for the food irradiation checks in 2017

(EU Food Categories) Food Types Analysed	No. samples analysed	No. positive samples (i.e. irradiated but not declared)	CEN Method
(01) Dairy Products	15	0	
(07) Cereals and Bakery Products	1	0	▪ Screening test: EN 13751
(08) Fruit and Vegetables	8	0	
(09) Herbs and Spices	15	0	▪ Confirmation test: EN 1788
(10) Non-Alcoholic Beverages	4	0	
(15) Confectionary	2	0	
TOTAL	45	0	

CEN (European Committee for Standardization); EN (European Standard)