

Food Irradiation Checks in Ireland – 2018

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 in Cork and Galway. A total of 40 food products were sampled and analysed in 2018, with no positives detected (Table 1).

Table 1: Results for the food irradiation checks in 2018

(EU Food Categories) Food Types Analysed	No. samples analysed	No. positive samples (i.e. irradiated but not declared)	CEN Method
(08) Fruit and Vegetables	6	0	
(09) Herbs and Spices	7	0	▪ Screening test: EN 13751
(14) Cocoa and Cocoa Preparations, Coffee and Tea	1	0	
(16) Nuts and Nut Products, Snacks	1	0	▪ Confirmation test: EN 1788
(18) Foodstuffs Intended for Special Nutritional Uses	25	0	
TOTAL	40	0	

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