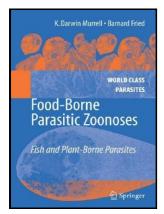
Food borne carcinogens - heterocyclic amines

Wiley - Food borne carcinogens: heterocyclic amines (Book, 2000) [styleguide.expo.io]



Description: -

-

Cancer -- Nutritional aspects.

Food -- Toxicology.

Heterocyclic compounds -- Carcinogenicity.

Aromatic amines -- Carcinogenicity. Food borne carcinogens -

heterocyclic amines

-

Current toxicology seriesFood borne carcinogens - heterocyclic

amines

Notes: Includes bibliographical references and index.

This edition was published in 2000



Filesize: 24.95 MB

Tags: #Food

Presence of heterocyclic amine carcinogens in home

Exposure may also result from occupational inhalation. Heterocyclic amine content in beef cooked by different methods to varying degrees of doneness and gravy made from meat drippings. These results indicate that both human and rat liver microsomes catalyze the glucuronidation of several N-OH heterocyclic amines and, in the case of N-OH-PhIP, two microsomal N-glucuronide metabolites were formed with distinct chemical and enzymatic properties.

DNA adducts of heterocyclic amine food mutagens: implications for mutagenesis and carcinogenesis

The data obtained from the cooked camel meat burgers could be applied to measure HCA exposure, especially in the Saudi Arabian population, and could be used in epidemiology studies. In addition, a large proportion of Chinese in Singapore are Buddhists or Taoists, and strict adherents may choose to abstain from beef as part of their religious practice.

Metabolic activation of carcinogenic heterocyclic aromatic amines by human liver and colon — Experts@Minnesota

This further helps to guard against the formation of HCAs. Am J Clin Nutr 89, 1418—1424, doi: 2009.

Detoxification of Heterocyclic Aromatic Amines by Probiotic to Inhibit Medical Hazards

This is traditionally prepared by grilling on a rotating spit over an open fire in a large drum till parts of the surface are crispy or burnt.

The Link Between Grilled Foods and Cancer

Campylobacter spp in human, chickens, pigs and their antimicrobial resistance.

Related Books

- Arquitectura vernacular los putucos de Puno
 Santos en las fachadas-retablo de la Antigua Guatemala
- The church and science
- Catálogo de teatro a colecção do livreiro Eduardo Antunes Martinho (COD. 11702-COD. 12887)
- We stand on guard poems and songs of Canadians in battle