

How safe are your veggies project
October, 2016
GREEN CHILLI

Fifty green chilli samples were collected randomly in the month of October, 2016 from the markets in the areas of Mehndipatnam, Nampally, Jeedimetla, Lingampally, Chandrayangutta, Saidabad and Madannapet.

The samples were analyzed for 84 types of pesticide residues using validated method with confirmatory analysis on GC-MSMS at 10 PPB (Parts per Billion) level.

Out of 50 samples analyzed, 11 samples were found contaminated with 2 pesticide residues (bifenthrin and chlorpyrifos). The pesticides, bifenthrin and chlorpyrifos are not recommended for use as per Insecticide Act, 1968.