

ABSTRACTIMMUNOASSAY FOR ISOTHIAZOLONES

Immunoassay for isothiazolones based on monoclonal antibodies that react with isothiazolones, particularly, 5-chloro-2-methyl-3-isothiazolone, hybridomas that produce such antibodies, especially ATCC HB 11435, a method of preparing an immunogenic conjugate of isothiazolones and a macromolecule carrier, a method of producing monoclonal antibodies reactive with isothiazolones, and compositions comprising monoclonal or polyclonal antibodies reactive with isothiazolones.