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The invention relates to the chemistry, particularly, to the preparation of the aromatic isothiocyanates, containing the carboxylic group and providing the bactericide, fungicide or nematocide activity, and may be used for new biologic active preparations synthesis.

The summary of the invention consists in the fact, that isothiocyanate benzoic acids are prepared by removing the dimethylamine from the corresponding N-aryl-N',N'-dimethylthioureas with mineral acid in the organic medium and N-carboxyaryl-N',N'-dimethylthioureas are used as starting materials, which are warmed with sulfuric acid in dioxane at 80...100°C and sulfuric acid to thiourea derivative molar ratio in the range of 0.5...1.1.

The technical result of the invention consists in the isothiocyanate benzoic acids yield increasing.

Claims: 1