

METHOD FOR PRODUCTION OF SULFIDE GROUP-CONTAINING THIOL COMPOUND
ABSTRACT OF THE DISCLOSURE

A method for the production of a sulfide group-
containing thiol compound which comprises causing alkylene
5 sulfide to react with a thiol compound in the presence of
at least one basic catalyst selected from the group
consisting of basic ion-exchange resins, quaternary ammonium
compounds and alkyl pyridinium compounds, thereby inducing
the ring-opening addition of the alkylene sulfide to the
10 thiol compound. Further, a method for the production of a
sulfide group-containing mercaptocarboxylic ester which
comprises causing an alkylene sulfide to react with a
mercaptocarboxylic ester.

0-18