Amine

A compound obtained by replacing one or more hydrogen atoms in the ammonia molecule by alkyl and/or aryl groups is called an amine.

Thiols

A thiol, thio alcohol, or mercaptan is a compound that has the following general structural formula.

R<sup>1</sup>

R<sup>2</sup> ————\(\text{S}———\)\(H\)

R<sup>3</sup>

R<sup>1</sup>—R<sup>3</sup> could be hydrogen atoms, alkyl groups, aryl groups, or any combination thereof.

eg:
The sulfhydryl group in a thiol is called the thiol group.

Contributors

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