

Nomenclature of Amines Practice problems

Give structures for the following:

t-butylamine

diethylamine

2-butanamine

3-(N-ethylamino)pentane

3-methyl-3-aminopentane

triphenylamine

N-methyl-N-ethylaminobenzene

2-methyl-1-aminobenzene

N,N-dimethylaniline

4-chlorobenzeneamine

N-chloromethylaminocyclohexane

tetramethylammonium chloride

Give IUPAC, CA or common names for the following:

