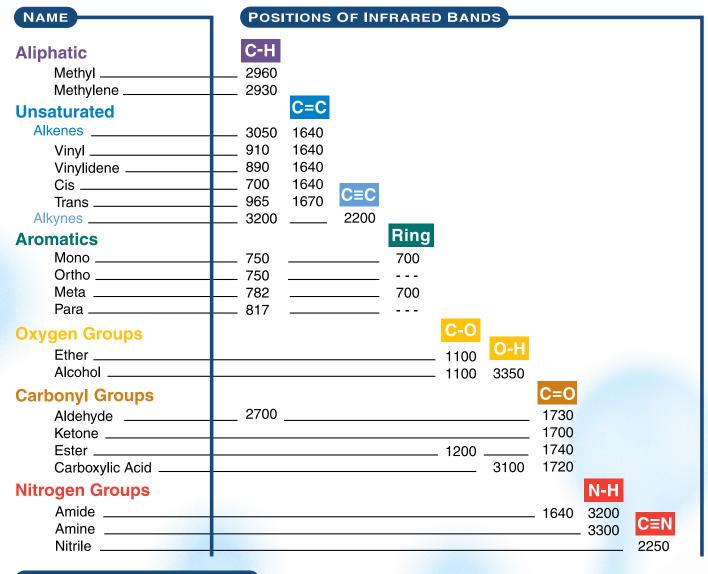
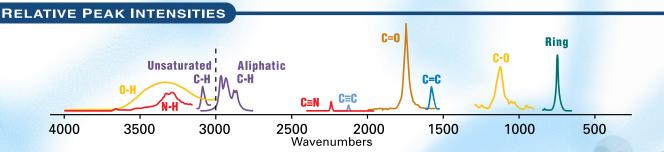
basic organic functional group

reference chart



Methyl Methylene **Alkene Alkyne** Vinyl C≡C - CH₂-C = CVinylidene **Trans** Ortho Meta Mono **Para** \bigcirc R1 Aldehyde Ketone **Ester**

FUNCTIONAL GROUP REPRESENTATION



Thermo
SCIENTIFIC
A Thermo Fisher Scientific Brand

Alcohol

C-0-H

Nitrile

C≡N

CarbAcid

C-N

C-0-C

Amide

www.thermoscientific.com/ftir