iso-Butyl	(CH2CH(CH3)2)
Isopropyl	(CH(CH3)2)
iso-Propyl	(CH(CH3)2)
Leu	NHCH(CH2CH(CH3)CH3)C(=O)OH
Leu-	NHCH(CH2CH(CH3)CH3)C(=O)
Leu	C6H11NO ; Leucine (same as Isoleucine)
Lys	NHCH((CH2)4NH2)C(=O)OH
Lys-	NHCH((CH2)4NH2)C(=O)
Lys	C6H12N2O ; Lysine (unprotonated NH2)
Me	(CH3)
ME	(CH3)
Me	CH3 ; Methyl
MEM	(CH2OCH2CH2OCH3)
Met	NHCH(CH2CH2SCH3)C(=O)OH
Met-	NHCH(CH2CH2SCH3)C(=O)
Met	C5H9NOS ; Methionine
Methoxymethyl	(CH2OCH3)
Methyl	(CH3)
Methylphenyl	(C6H4CH3)
MOM	(CH2OCH3)
Moz	(C(=O)OCH2C6H4OCH3)
Ms	CH3SOO- ; Mesyl
Mz	(C(=O)OCH2C6H4N=NC6H4OCH3)
N3	(N=N+=N~)
NB	(C(=O)C6H4N(=O)2)
NbO	(OCH2C6H4N(=O)2)
n-Bu	(CH2CH2CH2CH3)
n-Butyl	(C4H9)
n-C3H7	(CH2CH2CH3)
n-C4H9	(CH2CH2CH2CH3)
NCO	(N=C=O)
NCS	(N=C=S)
normal_Butyl	(C4H9)
normal_Pentyl	(C5H11)
normal_Propyl	(C3H7)
n-Pentyl	(C5H11)
n-Pr	(CH2CH2CH3)
n-Propyl	(C3H7)
Oac	C2H3O- ; Acetate
OCN	(OC%N)
ONp	(OC6H4N(=O)2)
Orn	NHCH((CH2)3NH2)C(=O)OH
Orn-	NHCH((CH2)3NH2)C(=O)
Orn	C5H10N2O ; Ornithine
Otf	OSO2CF3- ; Triflate
Ox	C2O42- ; Oxalate
para-Tolyl	(C6H4CH3)
p-Bromobenzyloxycarbonyl	(C(=O)OCH2C6H4Br)
p-Clorbenzyloxycarbonyl	(C(=O)OCH2C6H4Cl)
PeBT	(CH2C6H4N=CHC6H4OC5H11)
Pentyl	(C5H11)
Ph	(C6H5)
Ph	C6H5+ ; Phenyl
PhBT	(CH2C6H4N=CHC6H4OC6H5)
PhCH2OCO	(C(=O)OCH2C6H5)
Phe	NHCH(CH2C6H5)C(=O)OH