Acetaldehyde
GREEN APPLE, Bready, cidery, fruity, grassy, “rough”
*Concentration: 45 mg/L*

Diacetyl
(actually 2,3-Pentanediione)
BUTTER, BUTTERSCOTCH, honey, toffee, vanilla. Oily or slick mouthfeel. Fuller-seeming body.
*Concentration: 0.9 mg/L*

Solventy
(actually Ethyl Acetate - a solventy ester)
HOT, HARSH, SOLVENTY, SPICY. Nail polish remover, paint, model glue. Initial sweetness, but harsh aftertaste. Burning, hot, prickly mouthfeel.
*Concentration: 90 mg/L*

Estery (Apple)
(Ethyl Hexanoate/Ethyl Caproate)
*Concentration: 0.6 mg/L*

Phenolic
(Eugenol - Complex Aromatic Alcohol)
CLOVE, peppery, spicy
*Concentration: 120 μg/L*

Estery (Banana)
(Isoamyl Acetate)
BANANAS, pears, pear drops
*Concentration: 4.5 mg/L*