Cocaine Class

Cocaine:

Cocaine powder is derived from a naturally grown plants e.g. Erythroxylum Coca. The main psychoactive drug in this plant is Cocaine. The legal limit for Cocaine is 10ng/ml in blood.

Benzoylecgonine:

This is the main metabolite of Cocaine and is formed quickly after cocaine is consumed. As cocaine is metabolised very quickly and can be difficult to detect in the blood after 1-2 hours. Benzoylecgonine is good marker of recent Cocaine use. Benzoylecgonine is not known to be pharmacologically active. The legal limit for Benzoylecgonine is 50ng/ml.