



POSSIBLE COMPOUND:

Name	Empirical Formula	Description
Codeine	$C_{18}H_{21}NO_3$	Prescription painkiller (used by dentists)
Cocaine	$C_{17}H_{21}NO_4$	Illegal narcotic
Aspirin	$C_9H_8O_4$	Nonprescription painkiller
Aspartame	$C_{14}H_{18}N_2O_5$	Artificial sweetener
Vanilla	$C_8H_8O_3$	Natural flavoring
Trinitrotoluene (TNT)	$C_7H_5N_3O_6$	Explosive
Nitroglycerin	$C_3H_5N_3O_9$	Heart medication & explosive
Curare	$C_{40}H_{44}N_4O$	Poison
Thiobromine	$C_7H_8N_4O_2$	Chocolate flavoring
Strychnine	$C_{21}H_{22}N_2O_2$	Rat poison
Dimetacrine	$C_{10}H_{13}N$	Prescription antidepressant
Acetaminophen	$C_8H_9NO_2$	Prescription medication

FLIGHT LIST OF PASSENGERS & CREW:

- Amadeo Avogardo- the pilot and sole heir of MOLE Airlines, has a congenital heart condition
- H.M. Oliver- pharmacist and a member of PETA
- Jacques Le Claire- famous French chef specializing in pastries
- Mauricio Schwuitte- chemistry teacher addicted to Diet Coke
- Mike McIrvin- professional athlete suspended for drug violations
- Norma Einstein- environmental activist, severely depressed over the destruction of the rain forest.
- John Mendeleev- leader of the group M.O.L.E, who do testing on animals
- Cadillac Jackson- suspected affiliation with leaders of a drug cartel, recently had dental surgery

