Crime Scene Investigation:

Chemical Compounds Table

Crime Scene Investigation: **Possible Chemical Compounds**

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| **Name** | **Formula** | **Common uses** |
| Codeine | C18H21NO3 | Prescription painkiller, often used in dentistry |
| Rofecoxib | C17H14O4S | Anti-inflammatory drug |
| Aspirin | C9H8O4 | Painkiller, over the counter |
| Benzene | C6H6 | Solvent, volatile and toxic |
| Vanilla | C8H8O3 | Flavoring, used in baking |
| Trinitrotoluene | C7H5N3O6 | TNT, explosive |
| Nitroglycerine | C3H5N3O9 | Explosive and heart medication |
| Curare | C40H44N4O | Poison |
| Thiobromine | C7H8N4O2 | Chocolate flavoring used in frosting on pastries |
| Hydrogen Cyanide | HCN | Poison |
| Dimetacrine | C10H13N \* | Antidepressant, prescription |
| Paracetamol | C8H9NO2 | Non-prescription painkiller |