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| **Target brand  painkiller pills**  1454.10 g sample  Contains only:  Carbon, Hydrogen, Nitrogen, Oxygen  924.08g C, 87.39g H 134.89g N, 307.83g O  Molar Mass 151.18 g/mol | 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 |