

Molar masses of common substances

Substance	Formula	g/mol
Water	H ₂ O	18.02
Carbon dioxide	CO ₂	44.01
Oxygen gas	O ₂	32
Nitrogen gas	N ₂	28.01
Sodium chloride	NaCl	58.44
Calcium carbonate	CaCO ₃	100.09
Glucose	C ₆ H ₁₂ O ₆	180.16
Sucrose	C ₁₂ H ₂₂ O ₁₁	342.3
Ethanol	C ₂ H ₅ OH	46.07
Sulfuric acid	H ₂ SO ₄	98.07
Sodium hydroxide	NaOH	40
Ammonia	NH ₃	17.03