第-单元方程式 课外 $2Na + 2H_2O = 2NaOkl + H_2\uparrow$ $4Na + O_2 = 2Na20$ 2Na+Oz≜ Na2O2 (液黄色) 2Na20+O2 = 2Na2O2 2Na2O2+2H2O = 4NaOH+O21 2Na2Oz+2COz = 2Na2COz+Oz 2NaCl + 2H20 = 2NaOH + Cl21+ H21 2Fe + 3Cl2 整 2FeCl3 (独特色) NaH 003+HCL = NaCl+H20+CO21 2NaHLO3 = Na2CO3 + H2O+ CO21 Cu + Clz Cullz (黄褐色) H2 + C/2 2HCL 2HU+NaClO = Cl2T+NaU+H2O 2HOLO 些 2HOL+O21 az+H20=Ha+Hao (84) 2Nacl0+H2O+CO2 = 2HClO+Na2lO3 Cl2+2NaOH = NaCl+ NaClO+H2O 2012+2(alou)2= Call2+ Cac(10)2+2420 Naclo + H2D + CO2 = HClO + NaHCO3 第一单元公式 NA = 6.02×10²³ mol-1 $n = \frac{N}{Na}$ $M = \frac{m}{n}$ (M以g/mod 和单位时查值上等于 M_r) $\Rightarrow n = \frac{m}{n}$. $m > M_n$ Vm= + (STP-标准统是-0°C,101kPaT/5/2 Vm=22.44/mol) pV=nRT C3= ymlet=Nr