

Download Benzophenone Molar Mass

Finding molar mass starts with units of grams per mole (g/mol). When calculating molecular weight of a chemical compound, it tells us how many grams are in one mole of that substance. The formula weight is simply the weight in atomic mass units of all the atoms in a given formula. Instructions. This program determines the molecular mass of a substance. Enter the molecular formula of the substance. It will calculate the total mass along with the elemental composition and mass of each element in the compound. Benzophenone C₁₃H₁₀O Molar Mass, Molecular Weight ... Molar Mass: 182.2179 :: Benzophenone is a common photosensitizer in photochemistry. It crosses from the S₁ state into the triplet state with nearly 100% yield. The resulting diradical will abstract a hydrogen atom from a suitable hydrogen donor to form a ketyl radical .