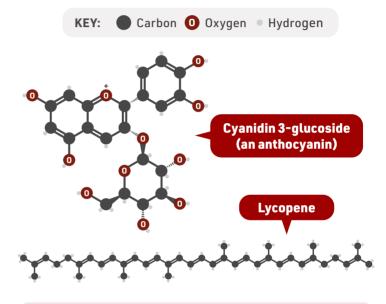
## **Chemistry Advent 2023**

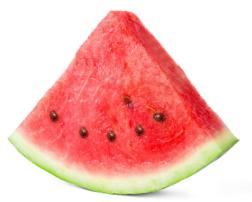




## Iran: Pomegranate and watermelon







In Iran, the celebration of Yalda Night on the winter solstice is accompanied by the consumption of pomegranates and watermelons, their red colours representing the colour of the rising sun. Though both are red, the colour of pomegranates comes from anthocyanins, while the colour of watermelon comes from the carotenoid lycopene, also found in tomatoes.