

OCR (B) Chemistry A-Level

EL7 - Modern Analytical Techniques

Flashcards



How do you use a mass spectrum to deduce the relative atomic mass of a sample of an element?



How do you use a mass spectrum to deduce the relative atomic mass of a sample of an element?

$$[(79.2 \times 17) + (80.1 \times 83)]$$

$$\div 100$$

$$= 79.95 \text{ g mol}^{-1}$$

