

OCR (B) Chemistry A-Level

WM4 - Modern Analytical Techniques

Flashcards

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How can the molecular mass of a molecule be determined from its mass spectrum?



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The peak with the greatest m/z value corresponds to m/z equal to the molecular mass.



What is the M+1 peak in a mass spectrum?



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The small peak with an m/z of one more than the molecular peak, caused by some molecules containing carbon-13 isotopes.

