

Analysis of Chemical Flavourings in Chewing Gum

Your report should contain the following information and be no more than 4 sides of A4 (excluding the flow diagram). There are no individual word limits but the page limit is strict. The report must be word-processed with appropriate use of tables and figures. Make use of information obtained from your laboratory work with that found through the pre- and post-laboratory exercises.

- Name
- Module Code
- Title
- A brief Introduction to flavourings chemicals, the problem that has been investigated and an initial assessment of the problem.
- A Step-by-Step Account of how the problem was tackled. In this section, refer to qualitative and quantitative aspects of the investigation. Include calculations and results obtained from other groups.
- A Summary Statement describing the solution to the problem with a brief rationale using your main experimental findings.
- A Flow Diagram showing how the investigation evolved.
- References – Use an RSC journal format.

The assessment of the report will be as follows

- | | |
|------------------------|-------|
| • Introduction | (10%) |
| • Step-by-Step Account | (40%) |
| • Summary Statement | (20%) |
| • Flow Diagram | (20%) |
| • References | (10%) |

Author	Simon Belt
Title	Analysis of Flavourings in Chewing Gum
Classification	Laboratory Manuals - Chemistry
Keywords	ukoer, Chewing Gum, flavourings, GC, analytical, Soxhlet, stereochemistry, mass spectrometry
Description	Individual lab sheets
Creative Commons Licence (url)	http://creativecommons.org/licenses/by-nc-sa/2.0/uk/
Language	English
File size	100 kB
File format	pdf