**Experiment 2**

**Extraction and Recrystallization of Trimyristin from Nutmeg**

**Grading Cover Sheet**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | Format | \_\_\_\_\_ | of | 5 | Pts |
| 2. | Title/Name/Section/Date | \_\_\_\_\_ | of | 3 | Pts |
| 3. | Abstract | \_\_\_\_\_ | of | 3 | pts |
| 4. | Discussion | \_\_\_\_\_ | of | 9 | pts |
| 5. | Conclusion | \_\_\_\_\_ | of | 3 | pts |
| 6. | Experimental |  |  |  |  |
|  | i. General Methods | \_\_\_\_\_ | of | 2 | Pts |
|  | ii. Detailed Experimental |  |  |  |  |
|  | 1. Procedure | \_\_\_\_\_ | of | 5 | Pts |
|  | 1. Data/Observations | \_\_\_\_\_ | of | 12 | Pts |
| 7. | Supporting Information Statement | \_\_\_\_\_ | of | 1 | pts |
| 8. | References | \_\_\_\_\_ | of | 2 | pts |
| 9. | Table of Physical Constants | \_\_\_\_\_ | of | 7 | pts |
| 10. | Results |  |  |  |  |
|  | i. Tabular Format | \_\_\_\_\_ | of | 4 | pts |
|  | ii. Solubility Table | \_\_\_\_\_ | of | 5 | pts |
|  | iii. Results Table/Calculations | \_\_\_\_\_ | of | 6 | pts |
|  | iv. Melting Point | \_\_\_\_\_ | of | 5 | pts |
|  | v. Percent Recovery | \_\_\_\_\_ | of | 5 | Pts |
|  | vi. Quality of Purification | \_\_\_\_\_ | of | 3 | Pts |
|  |  |  |  |  |  |
|  | Total | \_\_\_\_\_ | of | 80 | Pts |