Lab Report for 20/1/24:

* The following solutions were prepared and put in the shaker:

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| --- | --- | --- | --- |
| **Solvent** | **Boiling Duration/mins** | **Voluminal Ratio/mL** | **Mass of PPP/g** |
| 50% Ethanol | 6 | 20:10 | 0.045 |
| Water | 6 | 20:10 | 0.045 |
| Water | 3 | **10**:10 | 0.053 |
| Water | 3 | **10**:20 | 0.052 |
| Water | 3 | **10**:30 | 0.048 |
| Water | 3 | **20**:30 | 0.049 |
| Water | 3 | **30**:10 | 0.048 |

* Only the 30:20 ratio has to be done.