Lab Report for 21/03/24:

* Prepared 0.05MCuSO4 standard using 1.249g of powder.
* pH 7 buffer solution prepared using buffer capsule.
* Solutions prepared and kept on shaker:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| pH | Mass | Copper Conc. | Solvent | Measured Mass |
| 7 | 0.025 | 0.05 | Water | 0.026 |
| 7 | 0.025 | 0.05 | 50% ethanol | 0.027 |
| 7 | 0.075 | 0.05 | Water | 0.073 |
| 7 | 0.075 | 0.05 | 50% ethanol | 0.077 |