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| --- | --- | --- | --- | --- | --- |
| **Name of Liquid** | **Volume of Liquid** | **Mass of Cup + Liquid** | **Mass of Cup** | **Difference between Cup + Liquid and Cup Alone** | **Density of Liquid** |
| OliveOil | 50 mL |  51.5 grams |  11 grams |  40.5 grams |  .81 g/ml |
| Coconut oil | 50 mL |  54.5 grams |  11 grams |  46 grams | .92 g/ml |
| VegetableOil | 50 mL |  56.5 grams |  11 grams |  46.5 grams | .93 g/ml |
| Water | 50 mL |  61 grams |  11 grams |  50 grams | 1.00 g/ml |
| Blue DishSoap | 50 mL |  62.5 grams |  11 grams |  51.5 grams | 1.03 g/ml |
| Light CornSyrup | 50 mL |  77.5 grams |  11 grams |  66.5 grams | 1.33 g/ml |
| Maple/KarpDark Syrup | 50 mL |  79.5 grams |  11 grams |  68.5 grams | 1.37 g/ml |
| Honey | 50 mL |  81 grams |  11 grams |  70 grams | 1.4 g/ml |
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