Pharmaceutical Conversion Factors

Unit	Exact Liquid Measure	Approximate Liquid Measure (if applicable)
100 units	1 mL	n/a
20 gtts	1 mL	n/a
1 cc or 1 cm ³	1 mL	n/a
1 tsp	5 mL	n/a
1 Tbsp	15 mL	n/a
⋝ i (1 dram)	3.69 mL	n/a
1 fl oz	29.57 mL	30 mL
1 pt	473 mL	480 mL
1 qt	946 mL	n/a
1 qt	2 pt	n/a
1 L	1000 mL	n/a
1 gal	3784 mL	4000 mL
1 gal	4 qt	n/a



Unit	Exact Solid Measure	Approximate Solid Measure (if applicable)
1 mg	1000 mcg or 1000 μg	n/a
1 g	1000 mg	n/a
1 gr	64.8 mg	65 mg
1 oz	28.35 g	30 g
1 lb	454.54 g	480 g
1 kg	1000 g	n/a
1 kg	2.2 lb	n/a

