



# Thyroid

## Conversion Chart

| Bio-Thyroid                                                                                |           | Armour Thyroid      | Synthroid/<br>Levothyroid/<br>Levoxyl | Nature-Throid/<br>Westthroid | Cytomel                | Thyrolar               |
|--------------------------------------------------------------------------------------------|-----------|---------------------|---------------------------------------|------------------------------|------------------------|------------------------|
| (Immediate Release Capsules,<br>Sustained Release Capsules,<br>+/- Conversion Co-Factors)* |           | (Thyroid Tablets)   | (Levothyroxine Tablets)               | (Thyroid Tablets)            | (Liothyronine Tablets) | (Liotrix Tablets)      |
| Compounded                                                                                 |           | Desiccated, Porcine | Synthetic                             | Desiccated, Porcine          | Synthetic              | Synthetic              |
| T4 (4.2)                                                                                   | T3 (1)    | T4/T3               | T4                                    | T4/T3                        | T3                     | T4/T3                  |
| 7.6 mcg                                                                                    | 1.8 mcg   |                     |                                       |                              | 5 mcg                  |                        |
| 9.5 mcg                                                                                    | 2.25 mcg  | ¼ grain (15 mg)     | 25 mcg (0.025mg)                      | ¼ grain (16.25 mg)           |                        | ¼ grain (12.5/3.1 mcg) |
| 19 mcg                                                                                     | 4.5 mcg   | ½ grain (30 mg)     | 50 mcg (0.05mg)                       | ½ grain (32.5 mg)            |                        | ½ grain (25/6.25 mcg)  |
| 28.5 mcg                                                                                   | 6.75 mcg  |                     | 75 mcg (0.075mg)                      | ¾ grain (48.75 mg)           |                        |                        |
| 33.44 mcg                                                                                  | 7.92 mcg  |                     | 88 mcg (0.088mg)                      |                              |                        |                        |
| 38 mcg                                                                                     | 9 mcg     | 1 grain (60 mg)     | 100 mcg (0.1mg)                       | 1 grain (65 mg)              | 25 mcg                 | 1 grain (50/12.5 mcg)  |
| 42.56 mcg                                                                                  | 10.08 mcg |                     | 112 mcg (0.112mg)                     |                              |                        |                        |
| 47.5 mcg                                                                                   | 11.25 mcg |                     | 125 mcg (0.125mg)                     | 1 ¼ grain (81.25 mg)         |                        |                        |
| 52.06 mcg                                                                                  | 12.33 mcg |                     | 137 mcg (0.137mg)                     |                              |                        |                        |
| 57 mcg                                                                                     | 13.5 mcg  | 1 ½ grain (90 mg)   | 150 mcg (0.15mg)                      | 1 ½ grain (97.5 mg)          |                        |                        |
| 66.5 mcg                                                                                   | 15.75 mcg |                     | 175 mcg (0.175mg)                     | 1 ¾ grain (113.75 mg)        |                        |                        |
| 76 mcg                                                                                     | 18 mcg    | 2 grain (120 mg)    | 200 mcg (0.2mg)                       | 2 grain (130 mg)             | 50 mcg                 | 2 grain (100/25 mcg)   |
| 85.5 mcg                                                                                   | 20.25 mcg |                     |                                       | 2¼ grain (146.25 mg)         |                        |                        |
| 95 mcg                                                                                     | 22.5 mcg  |                     |                                       | 2 ½ grain (162.5 mg)         |                        |                        |
| 114 mcg                                                                                    | 27 mcg    | 3 grain (180 mg)    | 300 mcg (0.3mg)                       | 3 grain (195 mg)             |                        | 3 grain (150/37.5 mcg) |
| 152 mcg                                                                                    | 36 mcg    | 4 grain (240 mg)    |                                       | 4 grain (260 mg)             |                        |                        |
| 190 mcg                                                                                    | 45 mcg    | 5 grain (300 mg)    |                                       | 5 grain (325 mg)             |                        |                        |

Note: These conversions are approximate measures