

2002028

Virilization Panel 1

VIRIL PANEL

Reference Interval:

| Test Number | Components | Reference Interval | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--|--|-----------------------|----------------------|------|--------------------------------------|--------------------|--------------------|--------------------------------------|--------------------|--------------------|-----------------------------|---------------------|---------------------|----------------|---------------------|---------------------|-------------|---------------------|---------------------|-------------|-----------------------|---------------------|-----------|----------------------|----------------------|-----------|----------------------|----------------------|-----------|----------------------|-----------------|-----------|-----------------|-----------------|-------------|-----------------|-----------------|-------------|-----------------|-----------------|-------------|-----------------|-----------------|-------------|-----------------|-----------------|-------------|-----------------|-----------------|--------------------|-----------------|-----------------|----------------|-----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| 2001638 | Androstenedione | Effective August 19, 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Age</th> <th>Female</th> <th>Male</th> </tr> </thead> <tbody> <tr> <td>Premature Infants, 26-28 weeks-Day 4</td> <td>0.92-2.82 ng/mL</td> <td>0.92-2.82 ng/mL</td> </tr> <tr> <td>Premature Infants, 31-35 weeks-Day 4</td> <td>0.80-4.46 ng/mL</td> <td>0.80-4.46 ng/mL</td> </tr> <tr> <td>Full-term Infants, 1-7 days</td> <td>0.20-2.90 ng/mL</td> <td>0.20-2.90 ng/mL</td> </tr> <tr> <td>8-30 days</td> <td>0.18-0.80 ng/mL</td> <td>0.18-0.80 ng/mL</td> </tr> <tr> <td>1-5 months</td> <td>0.06-0.68 ng/mL</td> <td>0.06-0.68 ng/mL</td> </tr> <tr> <td>6-24 months</td> <td>Less than 0.15 ng/mL</td> <td>0.03-0.15 ng/mL</td> </tr> <tr> <td>2-3 years</td> <td>Less than 0.16 ng/mL</td> <td>Less than 0.11 ng/mL</td> </tr> <tr> <td>4-5 years</td> <td>0.02-0.21 ng/mL</td> <td>0.02-0.17 ng/mL</td> </tr> <tr> <td>6-7 years</td> <td>0.02-0.28 ng/mL</td> <td>0.01-0.29 ng/mL</td> </tr> <tr> <td>8-9 years</td> <td>0.04-0.42 ng/mL</td> <td>0.03-0.30 ng/mL</td> </tr> <tr> <td>10-11 years</td> <td>0.09-1.23 ng/mL</td> <td>0.07-0.39 ng/mL</td> </tr> <tr> <td>12-13 years</td> <td>0.24-1.73 ng/mL</td> <td>0.10-0.64 ng/mL</td> </tr> <tr> <td>14-15 years</td> <td>0.39-2.00 ng/mL</td> <td>0.18-0.94 ng/mL</td> </tr> <tr> <td>16-17 years</td> <td>0.35-2.12 ng/mL</td> <td>0.30-1.13 ng/mL</td> </tr> <tr> <td>18-39 years</td> <td>0.26-2.14 ng/mL</td> <td>0.33-1.34 ng/mL</td> </tr> <tr> <td>40 years and older</td> <td>0.13-0.82 ng/mL</td> <td>0.23-0.89 ng/mL</td> </tr> <tr> <td>Pre-menopausal</td> <td>0.26-2.14 ng/mL</td> <td>Does Not Apply</td> </tr> <tr> <td>Postmenopausal</td> <td>0.13-0.82 ng/mL</td> <td>Does Not Apply</td> </tr> <tr> <td>Tanner Stage I</td> <td>0.05-0.51 ng/mL</td> <td>0.04-0.32 ng/mL</td> </tr> <tr> <td>Tanner Stage II</td> <td>0.15-1.37 ng/mL</td> <td>0.08-0.48 ng/mL</td> </tr> <tr> <td>Tanner Stage III</td> <td>0.37-2.24 ng/mL</td> <td>0.14-0.87 ng/mL</td> </tr> <tr> <td>Tanner Stage IV-V</td> <td>0.35-2.05 ng/mL</td> <td>0.27-1.07 ng/mL</td> </tr> </tbody> </table> | Age | Female | Male | Premature Infants, 26-28 weeks-Day 4 | 0.92-2.82 ng/mL | 0.92-2.82 ng/mL | Premature Infants, 31-35 weeks-Day 4 | 0.80-4.46 ng/mL | 0.80-4.46 ng/mL | Full-term Infants, 1-7 days | 0.20-2.90 ng/mL | 0.20-2.90 ng/mL | 8-30 days | 0.18-0.80 ng/mL | 0.18-0.80 ng/mL | 1-5 months | 0.06-0.68 ng/mL | 0.06-0.68 ng/mL | 6-24 months | Less than 0.15 ng/mL | 0.03-0.15 ng/mL | 2-3 years | Less than 0.16 ng/mL | Less than 0.11 ng/mL | 4-5 years | 0.02-0.21 ng/mL | 0.02-0.17 ng/mL | 6-7 years | 0.02-0.28 ng/mL | 0.01-0.29 ng/mL | 8-9 years | 0.04-0.42 ng/mL | 0.03-0.30 ng/mL | 10-11 years | 0.09-1.23 ng/mL | 0.07-0.39 ng/mL | 12-13 years | 0.24-1.73 ng/mL | 0.10-0.64 ng/mL | 14-15 years | 0.39-2.00 ng/mL | 0.18-0.94 ng/mL | 16-17 years | 0.35-2.12 ng/mL | 0.30-1.13 ng/mL | 18-39 years | 0.26-2.14 ng/mL | 0.33-1.34 ng/mL | 40 years and older | 0.13-0.82 ng/mL | 0.23-0.89 ng/mL | Pre-menopausal | 0.26-2.14 ng/mL | Does Not Apply | Postmenopausal | 0.13-0.82 ng/mL | Does Not Apply | Tanner Stage I | 0.05-0.51 ng/mL | 0.04-0.32 ng/mL | Tanner Stage II | 0.15-1.37 ng/mL | 0.08-0.48 ng/mL | Tanner Stage III | 0.37-2.24 ng/mL | 0.14-0.87 ng/mL | Tanner Stage IV-V | 0.35-2.05 ng/mL | 0.27-1.07 ng/mL |
| | | Age | Female | Male | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Premature Infants, 26-28 weeks-Day 4 | 0.92-2.82 ng/mL | 0.92-2.82 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Premature Infants, 31-35 weeks-Day 4 | 0.80-4.46 ng/mL | 0.80-4.46 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Full-term Infants, 1-7 days | 0.20-2.90 ng/mL | 0.20-2.90 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 8-30 days | 0.18-0.80 ng/mL | 0.18-0.80 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1-5 months | 0.06-0.68 ng/mL | 0.06-0.68 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-24 months | Less than 0.15 ng/mL | 0.03-0.15 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2-3 years | Less than 0.16 ng/mL | Less than 0.11 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4-5 years | 0.02-0.21 ng/mL | 0.02-0.17 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-7 years | 0.02-0.28 ng/mL | 0.01-0.29 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 8-9 years | 0.04-0.42 ng/mL | 0.03-0.30 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 10-11 years | 0.09-1.23 ng/mL | 0.07-0.39 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 12-13 years | 0.24-1.73 ng/mL | 0.10-0.64 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 14-15 years | 0.39-2.00 ng/mL | 0.18-0.94 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 16-17 years | 0.35-2.12 ng/mL | 0.30-1.13 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 18-39 years | 0.26-2.14 ng/mL | 0.33-1.34 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 40 years and older | 0.13-0.82 ng/mL | 0.23-0.89 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Pre-menopausal | 0.26-2.14 ng/mL | Does Not Apply | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Postmenopausal | 0.13-0.82 ng/mL | Does Not Apply | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage I | 0.05-0.51 ng/mL | 0.04-0.32 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage II | 0.15-1.37 ng/mL | 0.08-0.48 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage III | 0.37-2.24 ng/mL | 0.14-0.87 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage IV-V | 0.35-2.05 ng/mL | 0.27-1.07 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2001640 | Dehydroepiandrosterone, Serum or Plasma | Effective August 19, 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Age</th> <th>Female</th> <th>Male</th> </tr> </thead> <tbody> <tr> <td>Premature</td> <td>Less than 40 ng/mL</td> <td>Less than 40 ng/mL</td> </tr> <tr> <td>0-1 day</td> <td>Less than 11 ng/mL</td> <td>Less than 11 ng/mL</td> </tr> <tr> <td>2-6 days</td> <td>Less than 8.7 ng/mL</td> <td>Less than 8.7 ng/mL</td> </tr> <tr> <td>7 days-1 month</td> <td>Less than 5.8 ng/mL</td> <td>Less than 5.8 ng/mL</td> </tr> <tr> <td>1-5 months</td> <td>Less than 2.9 ng/mL</td> <td>Less than 2.9 ng/mL</td> </tr> <tr> <td>6-24 months</td> <td>Less than 1.9 9 ng/mL</td> <td>Less than 2.5 ng/mL</td> </tr> <tr> <td>2-3 years</td> <td>Less than 0.85 ng/mL</td> <td>Less than 0.63 ng/mL</td> </tr> <tr> <td>4-5 years</td> <td>Less than 1.03 ng/mL</td> <td>Less than 0.95 ng/mL</td> </tr> <tr> <td>6-7 years</td> <td>Less than 1.79 ng/mL</td> <td>0.06-1.93 ng/mL</td> </tr> <tr> <td>8-9 years</td> <td>0.14-2.35 ng/mL</td> <td>0.10-2.08 ng/mL</td> </tr> <tr> <td>10-11 years</td> <td>0.43-3.78 ng/mL</td> <td>0.32-3.08 ng/mL</td> </tr> <tr> <td>12-13 years</td> <td>0.89-6.21 ng/mL</td> <td>0.57-4.10 ng/mL</td> </tr> <tr> <td>14-15 years</td> <td>1.22-7.01 ng/mL</td> <td>0.93-6.04 ng/mL</td> </tr> <tr> <td>16-17 years</td> <td>1.42-9.00 ng/mL</td> <td>1.17-6.52 ng/mL</td> </tr> <tr> <td>18-39 years</td> <td>1.33-7.78 ng/mL</td> <td>1.33-7.78 ng/mL</td> </tr> <tr> <td>40 years and older</td> <td>0.63-4.70 ng/mL</td> <td>0.63-4.70 ng/mL</td> </tr> <tr> <td>Postmenopausal</td> <td>0.60-5.73 ng/mL</td> <td>Does Not Apply</td> </tr> <tr> <td>Tanner Stage I</td> <td>0.14-2.76 ng/mL</td> <td>0.11-2.37 ng/mL</td> </tr> <tr> <td>Tanner Stage II</td> <td>0.83-4.87 ng/mL</td> <td>0.37-3.66 ng/mL</td> </tr> <tr> <td>Tanner Stage III</td> <td>1.08-7.56 ng/mL</td> <td>0.75-5.24 ng/mL</td> </tr> <tr> <td>Tanner Stage IV-V</td> <td>1.24-7.88 ng/mL</td> <td>1.22-6.73 ng/mL</td> </tr> </tbody> </table> | Age | Female | Male | Premature | Less than 40 ng/mL | Less than 40 ng/mL | 0-1 day | Less than 11 ng/mL | Less than 11 ng/mL | 2-6 days | Less than 8.7 ng/mL | Less than 8.7 ng/mL | 7 days-1 month | Less than 5.8 ng/mL | Less than 5.8 ng/mL | 1-5 months | Less than 2.9 ng/mL | Less than 2.9 ng/mL | 6-24 months | Less than 1.9 9 ng/mL | Less than 2.5 ng/mL | 2-3 years | Less than 0.85 ng/mL | Less than 0.63 ng/mL | 4-5 years | Less than 1.03 ng/mL | Less than 0.95 ng/mL | 6-7 years | Less than 1.79 ng/mL | 0.06-1.93 ng/mL | 8-9 years | 0.14-2.35 ng/mL | 0.10-2.08 ng/mL | 10-11 years | 0.43-3.78 ng/mL | 0.32-3.08 ng/mL | 12-13 years | 0.89-6.21 ng/mL | 0.57-4.10 ng/mL | 14-15 years | 1.22-7.01 ng/mL | 0.93-6.04 ng/mL | 16-17 years | 1.42-9.00 ng/mL | 1.17-6.52 ng/mL | 18-39 years | 1.33-7.78 ng/mL | 1.33-7.78 ng/mL | 40 years and older | 0.63-4.70 ng/mL | 0.63-4.70 ng/mL | Postmenopausal | 0.60-5.73 ng/mL | Does Not Apply | Tanner Stage I | 0.14-2.76 ng/mL | 0.11-2.37 ng/mL | Tanner Stage II | 0.83-4.87 ng/mL | 0.37-3.66 ng/mL | Tanner Stage III | 1.08-7.56 ng/mL | 0.75-5.24 ng/mL | Tanner Stage IV-V | 1.24-7.88 ng/mL | 1.22-6.73 ng/mL | | | |
| | | Age | Female | Male | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Premature | Less than 40 ng/mL | Less than 40 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0-1 day | Less than 11 ng/mL | Less than 11 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2-6 days | Less than 8.7 ng/mL | Less than 8.7 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 7 days-1 month | Less than 5.8 ng/mL | Less than 5.8 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1-5 months | Less than 2.9 ng/mL | Less than 2.9 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-24 months | Less than 1.9 9 ng/mL | Less than 2.5 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2-3 years | Less than 0.85 ng/mL | Less than 0.63 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4-5 years | Less than 1.03 ng/mL | Less than 0.95 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-7 years | Less than 1.79 ng/mL | 0.06-1.93 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 8-9 years | 0.14-2.35 ng/mL | 0.10-2.08 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 10-11 years | 0.43-3.78 ng/mL | 0.32-3.08 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 12-13 years | 0.89-6.21 ng/mL | 0.57-4.10 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 14-15 years | 1.22-7.01 ng/mL | 0.93-6.04 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 16-17 years | 1.42-9.00 ng/mL | 1.17-6.52 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 18-39 years | 1.33-7.78 ng/mL | 1.33-7.78 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 40 years and older | 0.63-4.70 ng/mL | 0.63-4.70 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Postmenopausal | 0.60-5.73 ng/mL | Does Not Apply | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Tanner Stage I | 0.14-2.76 ng/mL | 0.11-2.37 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage II | 0.83-4.87 ng/mL | 0.37-3.66 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage III | 1.08-7.56 ng/mL | 0.75-5.24 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanner Stage IV-V | 1.24-7.88 ng/mL | 1.22-6.73 ng/mL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0081058 | Testosterone (Adult Females, Children, or Individuals on Testosterone-Suppressing Hormone Therapy) | Effective August 19, 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Age</th> <th>Female</th> <th>Male</th> </tr> </thead> <tbody> <tr> <td>Premature (26-28 weeks)</td> <td>5-16 ng/dL</td> <td>59-125 ng/dL</td> </tr> <tr> <td>Premature (31-35 weeks)</td> <td>5-22 ng/dL</td> <td>37-198 ng/dL</td> </tr> <tr> <td>Newborn</td> <td>20-64 ng/dL</td> <td>75-400 ng/dL</td> </tr> <tr> <td>1-5 months</td> <td>Less than 20 ng/dL</td> <td>14-363 ng/dL</td> </tr> <tr> <td>6-24 months</td> <td>Less than 9 ng/dL</td> <td>Less than 37 ng/dL</td> </tr> <tr> <td>2-3 years</td> <td>Less than 20 ng/dL</td> <td>Less than 15 ng/dL</td> </tr> <tr> <td>4-5 years</td> <td>Less than 30 ng/dL</td> <td>Less than 19 ng/dL</td> </tr> <tr> <td>6-7 years</td> <td>Less than 7 ng/dL</td> <td>Less than 13 ng/dL</td> </tr> </tbody> </table> | Age | Female | Male | Premature (26-28 weeks) | 5-16 ng/dL | 59-125 ng/dL | Premature (31-35 weeks) | 5-22 ng/dL | 37-198 ng/dL | Newborn | 20-64 ng/dL | 75-400 ng/dL | 1-5 months | Less than 20 ng/dL | 14-363 ng/dL | 6-24 months | Less than 9 ng/dL | Less than 37 ng/dL | 2-3 years | Less than 20 ng/dL | Less than 15 ng/dL | 4-5 years | Less than 30 ng/dL | Less than 19 ng/dL | 6-7 years | Less than 7 ng/dL | Less than 13 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Age | Female | Male | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Premature (26-28 weeks) | 5-16 ng/dL | 59-125 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Premature (31-35 weeks) | 5-22 ng/dL | 37-198 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Newborn | 20-64 ng/dL | 75-400 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1-5 months | Less than 20 ng/dL | 14-363 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-24 months | Less than 9 ng/dL | Less than 37 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 2-3 years | Less than 20 ng/dL | Less than 15 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4-5 years | Less than 30 ng/dL | Less than 19 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6-7 years | Less than 7 ng/dL | Less than 13 ng/dL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

HOTLINE: Effective February 22, 2022

| | | |
|------------------------------------|-------------|----------------|
| 8-9 years | 1-11 ng/dL | 2-8 ng/dL |
| 10-11 years | 3-32 ng/dL | 2-165 ng/dL |
| 12-13 years | 6-50 ng/dL | 3-619 ng/dL |
| 14-15 years | 6-52 ng/dL | 31-733 ng/dL |
| 16-17 years | 9-58 ng/dL | 158-826 ng/dL |
| 18-39 years | 9-55 ng/dL | 300-1080 ng/dL |
| 40-59 years | 9-55 ng/dL | 300-890 ng/dL |
| 60 years and older | 5-32 ng/dL | 300-720 ng/dL |
| Premenopausal (18 years and older) | 9-55 ng/dL | Does Not Apply |
| Postmenopausal | 5-32 ng/dL | Does Not Apply |
| Tanner Stage I | 2-17 ng/dL | 2-15 ng/dL |
| Tanner Stage II | 5-40 ng/dL | 3-303 ng/dL |
| Tanner Stage III | 10-63 ng/dL | 10-851 ng/dL |
| Tanner Stage IV-V | 11-62 ng/dL | 162-847 ng/dL |

Interpretive Data:

Free or bioavailable testosterone measurements may provide supportive information.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 0081058, Testosterone, LC-MS/MS from Testosterone, LC-MS/MS to Testosterone, by Mass Spec.