

**PLANTA POTABILIZADORA PASTOR LOZANO**

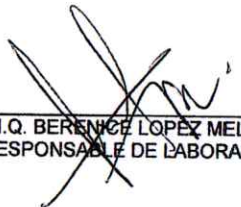
**ANALISIS FISICOQUÍMICOS**  
**AGUA POTABLE**  
**JUNIO 2021**

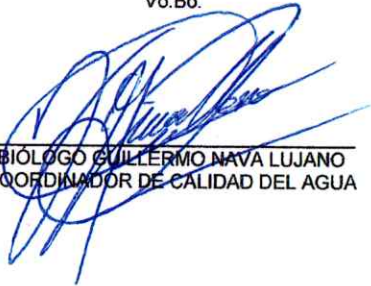
**RESULTADOS EN MG/LT**

| FECHA:                   | 1    | 2    | 3    | 4    | 7    | 8    | 9    | 10   | 11   | 14   | 15   | 16   | 17   | 18   | 21   | 22   | 23   | 24   | 25   | 28   | 29   | 30   | NOM-127/94 | PROMEDIO |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------|----------|
| <b>TURBIEDAD N.T.U.</b>  | 5.0  | 4.7  | 4.5  | 4.8  | 4.4  | 4.8  | 5.0  | 4.7  | 4.5  | 4.2  | 4.7  | 4.9  | 5.0  | 4.6  | 4.8  | 4.2  | 4.7  | 4.6  | 4.0  | 4.1  | 4.7  | 5.0  | 5 NTU      | 4.6      |
| <b>P.H.</b>              | 7.2  | 7.0  | 7.1  | 7.0  | 7.2  | 7.2  | 7.0  | 7.5  | 7.0  | 7.1  | 7.0  | 7.1  | 7.1  | 7.3  | 7.0  | 7.1  | 7.0  | 7.1  | 7.0  | 7.0  | 7.1  | 7.0  | 6,5-8,5    | 7.1      |
| <b>ALCALINIDAD TOTAL</b> | 132  | 120  | 122  | 126  | 129  | 130  | 138  | 132  | 128  | 120  | 116  | 112  | 108  | 112  | 100  | 122  | 120  | 118  | 120  | 110  | 100  | 112  |            | 119      |
| <b>DUREZA TOTAL</b>      | 347  | 360  | 372  | 364  | 350  | 354  | 357  | 362  | 346  | 334  | 330  | 327  | 334  | 344  | 332  | 352  | 348  | 322  | 332  | 334  | 320  | 312  | 500 MG/LT  | 342      |
| <b>DUREZA DE CALCIO</b>  | 220  | 224  | 240  | 242  | 220  | 217  | 210  | 212  | 206  | 203  | 200  | 190  | 196  | 212  | 220  | 180  | 182  | 180  | 198  | 196  | 180  | 170  |            | 204      |
| <b>D. DE MAGNESIO</b>    | 127  | 136  | 132  | 122  | 130  | 137  | 147  | 150  | 140  | 131  | 130  | 137  | 138  | 132  | 112  | 172  | 166  | 142  | 134  | 138  | 140  | 142  |            | 138      |
| <b>CLORUROS</b>          | 180  | 190  | 196  | 194  | 188  | 192  | 188  | 165  | 168  | 175  | 188  | 178  | 185  | 187  | 230  | 200  | 210  | 190  | 182  | 181  | 180  | 182  | 250 MG/LT  | 188      |
| <b>CLORO RESIDUAL</b>    | 1.5  | 1.4  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.4  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.4  | 1.4  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  |            | 1.5      |
| <b>SDT</b>               | 800  | 780  | 820  | 800  | 844  | 847  | 834  | 820  | 830  | 844  | 829  | 840  | 878  | 834  | 800  | 770  | 740  | 705  | 680  | 600  | 570  | 588  | 1000 MG/LT | 775      |
| <b>TEMPERATURA °C</b>    | 28.9 | 26.9 | 27.4 | 26.5 | 28.2 | 28.2 | 29.0 | 28.7 | 29.0 | 30.9 | 30.3 | 30.1 | 28.4 | 30.2 | 30.4 | 30.4 | 29.5 | 29.5 | 30.1 | 30.1 | 28.9 | 28.4 |            | 29       |

AUTORIZÓ:

Vo.Bo.

  
I.Q. BERENICE LOPEZ MELGAR  
RESPONSABLE DE LABORATORIO

  
BIÓLOGO GUILLERMO NAVA LUJANO  
COORDINADOR DE CALIDAD DEL AGUA