**SCREEING REPORT**

**Test Number:** 14575A00  **Date:**2020-01-31

**Sample Name:** Duracell MX2500

**Chemistry:** Zn/MnO2

**Post-Tab** **Voltage Statistic Table**

All samples OCV CCV

**Maximum:** **1.577** **1.567**

**Minimum:** **1.554** **1.497**

**Median:** **1.572** **1.529**

**Mean (M):** **1.571** **1.529**

**Stander Deviation (SD):** **0.00401** **0.00924**

**Total Samples:** **45** **45**

**Total Passing Criterion:** **37** **45**

**Total Failing Criterion:** **8** **0**

**95%** **confidence Interval (Min/Max)** **1.570/1.573** **1.526/1.532**

**Total Samples Outside Range:** **3** **8**

**OCV >or= 1.570**

**CCV >or= 1.200 @ 20 Ohms for 5 Seconds.**

**CUMULATIVE TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **All Sample OCV** | | **All Sample CCV** | |
| Voltage Range | Samples | Voltage Range | Samples |
| 1.577-1.574 | 6 | 1.567-1.557 | 1 |
| 1.574-1.571 | 21 | 1.557-1.547 | 1 |
| 1.571-1.568 | 12 | 1.547-1.537 | 0 |
| 1.568-1.565 | 3 | 1.537-1.527 | 31 |
| 1.565-1.562 | 1 | 1.527-1.517 | 10 |
| 1.562-1.559 | 1 | 1.517-1.507 | 1 |
| 1.559-1.556 | 0 | 1.507-1.497 | 1 |