**SCREENING REPORT**

**Test Number:** 14872B00  **Date:**2021-03-19

**Sample Name:** Duracell MN1500

**Chemistry:** Zn/MnO₂ (Alk)

**Pre-Tab** **Voltage Statistic Table**

All samples OCV Passing Samples OCV

**Maximum:** **1.641 Maximum:** **1.641**

**Minimum:** **1.631 Minimun:** **1.631**

**Median:** **1.640 Median:** **1.640**

**Mean (M):** **1.640 Mean(M):** **1.640**

**Stander Deviation (SD):** **0.00196 Stander Deviation(SD):** **0.0019**

**Total Samples:** **46**

**Total Passing Criterion:** **45 OCV > or =** *1.600* **V**

**Total Failing Criterion:** **1 Absolute OCV difference for before and After**

**95% confidence Interval** 1.639 / 1.640 **Tab is <** 0.002 **V**

**Outlier Min/Max** 1.638/ 1.642

**Total Outlier:** 6

**Note:** Outlier in Raw Data Report will be marked with symbol (\*)

Fail sample in Raw Data Report will be marked with symbol (!)

**CUMULATIVE TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **All Sample OCV** | | **\*Passing Sample OCV** | |
| Voltage Range | Samples | Voltage Range | Sample |
| 1.641-1.639 | 35 | 1.641-1.639 | 35 |
| 1.639-1.637 | 5 | 1.639-1.637 | 5 |
| 1.637-1.635 | 4 | 1.637-1.635 | 3 |
| 1.635-1.633 | 1 | 1.635-1.633 | 1 |
| 1.633-1.631 | 0 | 1.633-1.631 | 0 |
| 1.631-1.629 | 1 | 1.631-1.629 | 1 |
| 1.629-1.627 | 0 | 1.629-1.627 | 0 |