**SCREENING REPORT**

**Test Number:** 14872-00  **Date:**2021-05-27

**Sample Name:** Duracell MN1500

**Chemistry:** Zn/MnO₂ (Alk)

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

All samples OCV Passing Samples OCV

**Maximum:** **1.638 Maximum:** **1.638**

**Minimum:** **1.627 Minimun:** **1.627**

**Median:** **1.637 Median:** **1.637**

**Mean (M):** **1.635 Mean(M):** **1.635**

**Stander Deviation (SD):** **0.00264 Stander Deviation(SD):** **0.00264**

**Total Samples:** **36**

**Total Passing Criterion:** **36 OCV > or =** *1.600* **V**

**Total Failing Criterion:** **0 Absolute OCV difference for before and After**

**95% confidence Interval** 1.634 / 1.636 **Tab is <** 0.002 **V**

**Outlier Min/Max** 1.632/ 1.64

**Total Outlier:** 3

**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 |
| 1.638-1.636 | 19 | 1.638-1.636 | 19 |
| 1.636-1.634 | 11 | 1.636-1.634 | 11 |
| 1.634-1.632 | 2 | 1.634-1.632 | 2 |
| 1.632-1.630 | 1 | 1.632-1.630 | 1 |
| 1.630-1.628 | 1 | 1.630-1.628 | 1 |
| 1.628-1.626 | 2 | 1.628-1.626 | 2 |
| 1.626-1.624 | 0 | 1.626-1.624 | 0 |