**SCREENING REPORT**

**Test Number:** 14373A00  **Date:**2020-12-07

**Sample Name:** Ultralife U9VL

**Chemistry:** Li/MnO₂

**Voltage Statistic Table**

All samples OCV CCV

**Maximum:** **9.591** **9.197**

**Minimum:** **9.381** **9.072**

**Median:** **9.556** **9.165**

**Mean (M):** **9.550** **9.158**

**Stander Deviation (SD):** **0.03169** **0.02464**

**Total Samples:** **50** **50**

**Total Passing Criterion:** **48** **50**

**Total Failing Criterion:** **2** **0**

**95%** **confidence Interval (Min/Max)** **9.541/9.559** **9.151/9.165**

**Total Samples Outside Range:** **6** **1**

**OCV >or= 9.500**

**CCV >or= 8.500 @ 120 Ohms for 5 Seconds.**

**CUMULATIVE TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **All Sample OCV** | | **All Sample CCV** | |
| Voltage Range | Samples | Voltage Range | Samples |
| 9.591-9.567 | 4 | 9.197-9.182 | 10 |
| 9.567-9.543 | 41 | 9.182-9.167 | 9 |
| 9.543-9.519 | 1 | 9.167-9.152 | 12 |
| 9.519-9.495 | 2 | 9.152-9.137 | 8 |
| 9.495-9.471 | 0 | 9.137-9.122 | 8 |
| 9.471-9.447 | 0 | 9.122-9.107 | 1 |
| 9.447-9.423 | 1 | 9.107-9.092 | 1 |
| 9.423-9.399 | 0 | 9.092-9.077 | 0 |
| 9.399-9.375 | 1 | 9.077-9.062 | 1 |