**SCREENING REPORT**

**Test Number:** 14665B01  **Date:**2021-03-04

**Sample Name:** Sony/Murata VTC6-18650

**Chemistry:** Li-Ion

**Section Two** **Voltage Statistic Table**

All samples OCV CCV

**Maximum:** **1.817** **1.811**

**Minimum:** **1.499** **1.344**

**Median:** **1.660** **1.533**

**Mean (M):** **1.645** **1.543**

**Stander Deviation (SD):** **0.11356** **0.13762**

**Total Samples:** **34** **34**

**Total Passing Criterion:** **12** **9**

**Total Failing Criterion:** **22** **25**

**95%** **confidence Interval (Min/Max)** **1.605/1.685** **1.495/1.591**

**Total Samples Outside Range:** **0** **0**

**OCV >or= 1.700**

**CCV >or= 1.600 @ 200 Ohms for 5 Seconds.**

**CUMULATIVE TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **All Sample OCV** | | **All Sample CCV** | |
| Voltage Range | Samples | Voltage Range | Samples |
| 1.817-1.776 | 6 | 1.811-1.752 | 5 |
| 1.776-1.735 | 2 | 1.752-1.693 | 0 |
| 1.735-1.694 | 6 | 1.693-1.634 | 2 |
| 1.694-1.653 | 5 | 1.634-1.575 | 4 |
| 1.653-1.612 | 2 | 1.575-1.516 | 9 |
| 1.612-1.571 | 1 | 1.516-1.457 | 3 |
| 1.571-1.530 | 0 | 1.457-1.398 | 5 |
| 1.530-1.489 | 12 | 1.398-1.339 | 6 |