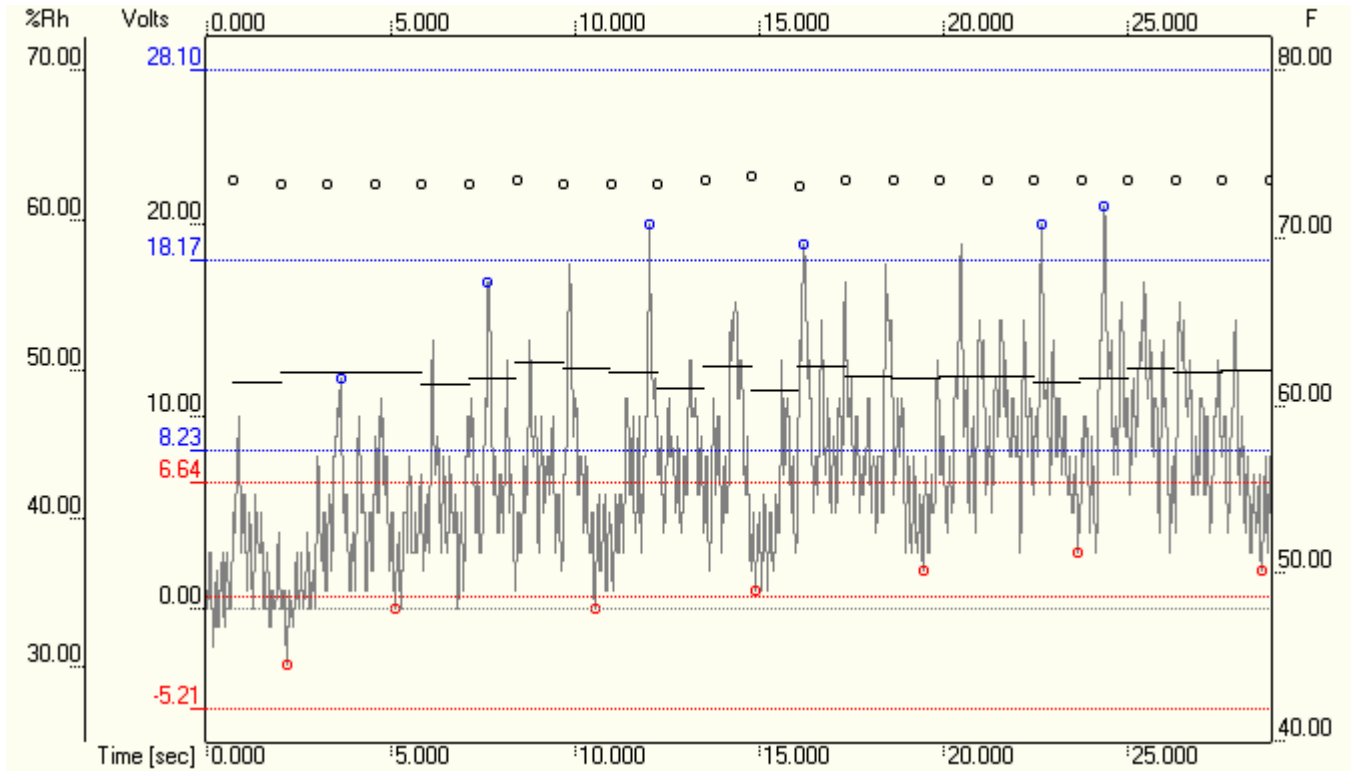


# Body Voltage Generation Analysis Test Summary



## Body Voltage Generation Test Information

Test Date: 2/23/2010 9:18:05PM

Conditions: Temperature [C] 22.95 (22.78 - 23.11)  
 Temperature [F] 73.32 (73.00 - 73.60)  
 Humidity [%Rh] 49.66 (48.70 - 50.50)

Technician: Philip

Affiliation: ESD Plant Auditor

## Location

Address: Blk 970 Toa Payoh North  
 #04-18 Toa Payoh Ind Estate  
 S318992

## Material

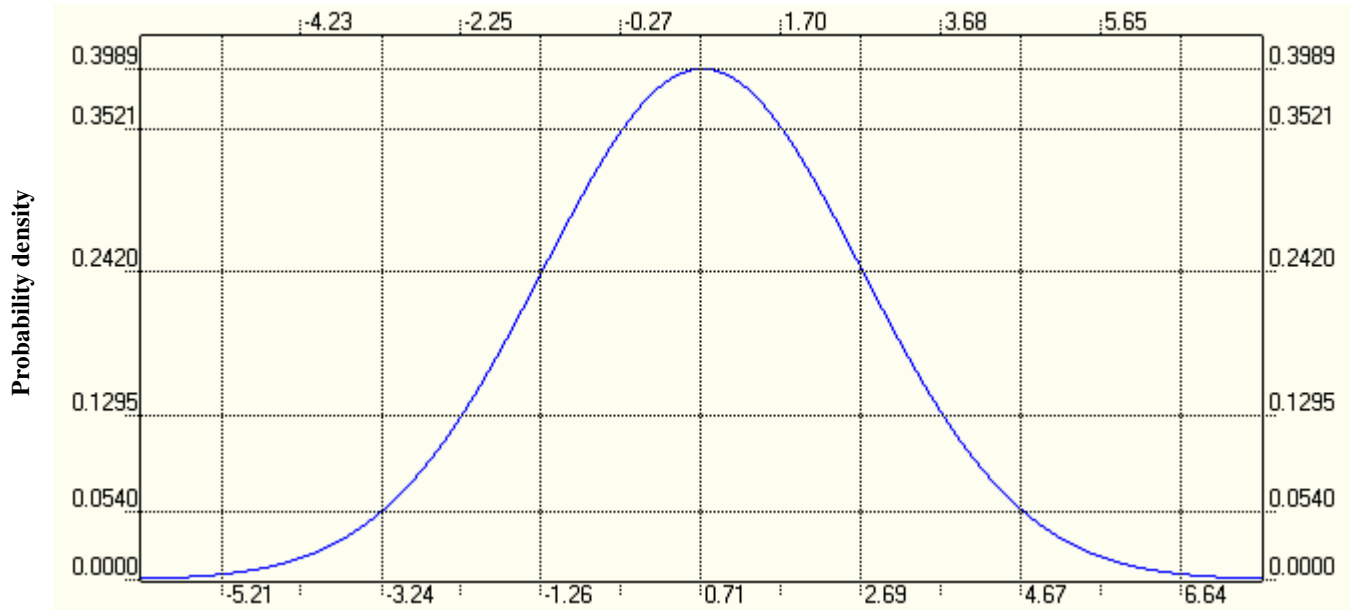
Description: TAU 9371 shoe with HK Tilles

## Data Summary:

Number of Full Test Cycles:	6	Standing	Walking	Global
Average Voltage [V]:		0.71	18.17	7.21
Peak Recorded Values [V]:	21.00	1.98	3.31	
ANSI/ESD STM 97.2	20.00	Minimum Voltage [V]:	-3.00	12.00
	19.00	Maximum Voltage [V]:	3.00	21.00
				-3.00
				21.00

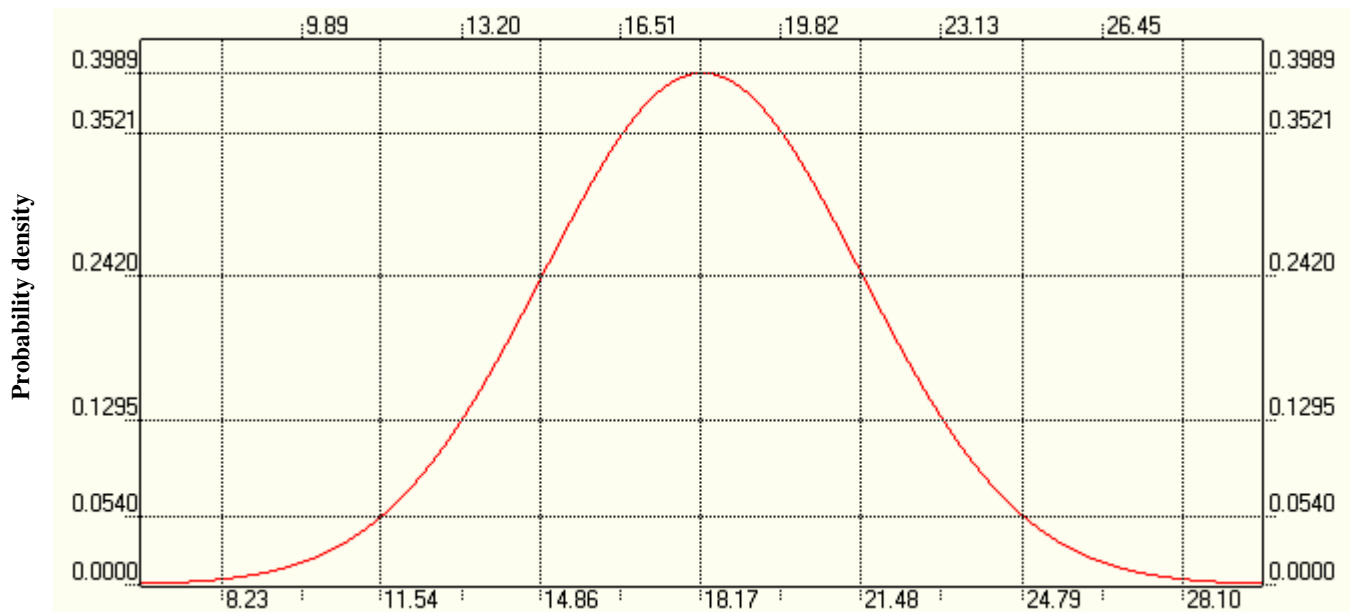
# Body Voltage Generation Analysis Test Summary

## Standing Voltage - 3 Sigma Analysis



Standing Average:	<b>0.71</b>	Min Range:	<b>-5.21</b>
Standing StdDev:	<b>1.98</b>	Max Range:	<b>6.64</b>
Standing StdDev (x3):	<b>5.93</b>		

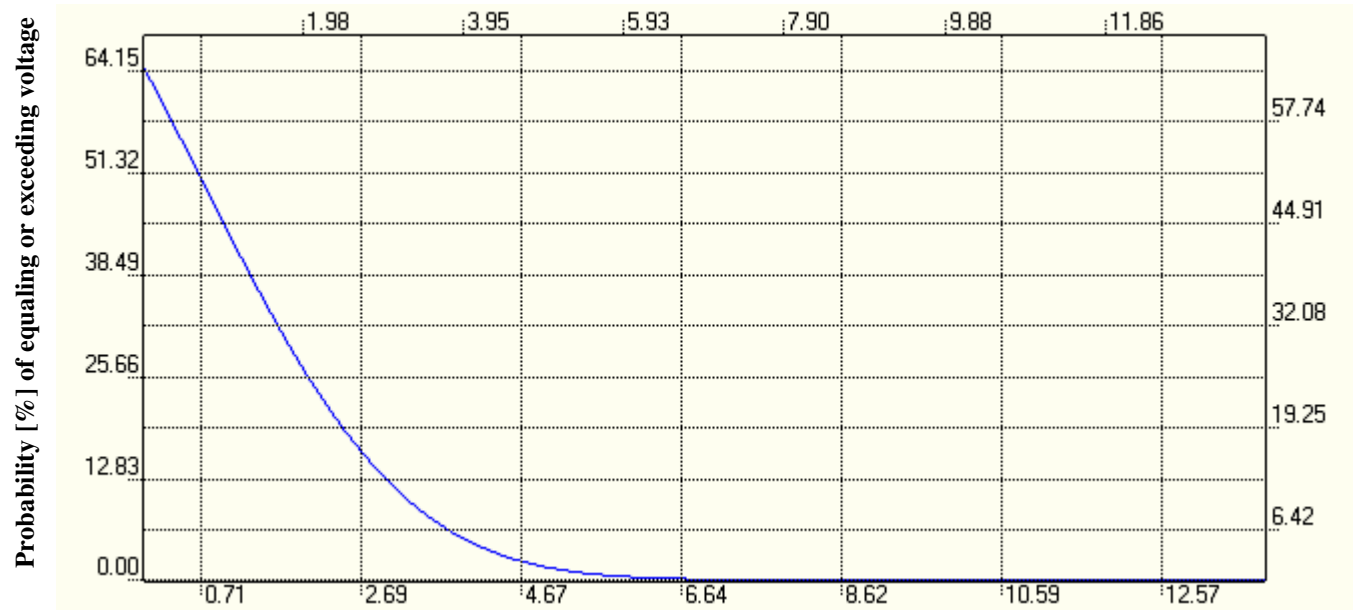
## Walking Voltage - 3 Sigma Analysis



Walking Average:	<b>18.17</b>	Min Range:	<b>8.23</b>
Walking StdDev:	<b>3.31</b>	Max Range:	<b>28.10</b>
Walking StdDev (x3):	<b>9.93</b>		

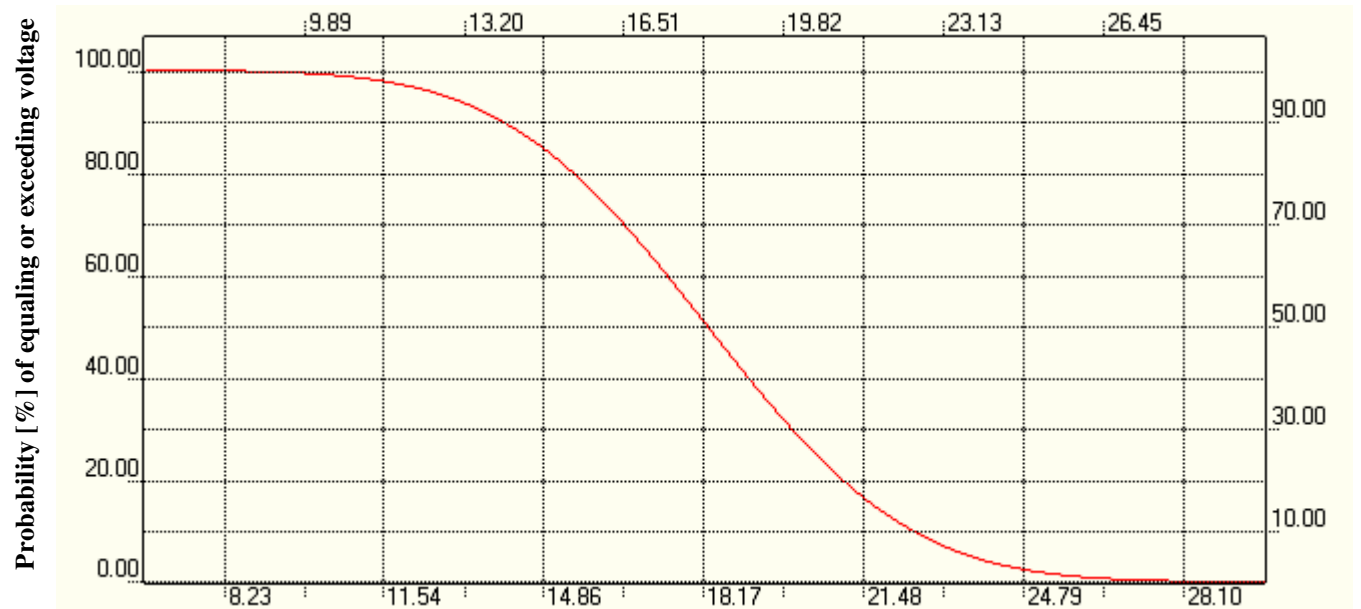
# Body Voltage Generation Analysis Test Summary

## Standing Voltage Probability



Voltage [V]	0.71	2.69	4.67	6.64	8.62	10.59	12.57
Probability [%]	50.00	15.87	2.28	0.13	0.00	0.00	0.00

## Walking Voltage Probability



Voltage [V]	8.23	11.54	14.86	18.17	21.48	24.79	28.10
Probability [%]	99.87	97.72	84.13	50.00	15.87	2.28	0.13