These uncertainty figures contain no allowance for the effects of transport of the standard back to the user. Any valid uncertainty statement applying to the above values when the standard is used other than in this laboratory must contain additional uncertainty components reflecting possible changes due to transportation. These must be estimated based on measurements taken by the user on the standard before and after it is calibrated at Keysight Technologies. Also not included in any of the uncertainties is an allowance for long-term drift of the output voltages of this standard. These must be determined individually, by the user, from historical data for each output.

Summary

10 V	
Type A uncertainty (V)	25.5 E-09
Type B uncertainty (V)	5.5 E-09
Number of measurements	209
Min (V)	9.999 971 026
Max (V)	9.999 971 996
Range (V)	9.71 E-07
1.018 V	
Type A uncertainty (V)	5.1 E-09
Type B uncertainty (V)	5.5 E-09
Number of measurements	209
Min (V)	1.018 170 844
Max (V)	1.018 171 573
Range (V)	7.289 E-07