

**TABLE 1—1-kHz SINE-WAVE ACCURACY**

$V_{IN}$	$V_{OUT}$ rms	$V_{OUT}$ (rectified average value)
3	2.9999	2.6762
1	1.0027	0.8947
0.3	0.30201	0.2698
0.1	0.10082	0.09947
0.03	0.0296	0.02956

Note:  $V_{IN}$  is in ac volts rms as monitored by Keithley 191 in ac mode. Supply=5V dc.