

VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.2	11.2	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.7	26.7	0.1	0.501	0.44	0.56	PASS
SN: ISC107098	0.700	37.2	37.3	-0.4	0.698	0.64	0.76	PASS
Bag opened: >36 hours	1.000	52.9	53.3	-0.8	0.992	0.94	1.06	PASS
	1.200	63.1	64.0	-1.4	1.183	1.14	1.26	PASS
	1.300	68.2	69.3	-1.6	1.279	1.24	1.36	PASS
	1.400	73.2	74.7	-2.0	1.373	1.34	1.46	PASS
	1.500	78.1	80.0	-2.4	1.464	1.44	1.56	PASS
	1.600	83.1	85.3	-2.6	1.558	1.54	1.66	PASS
	1.700	87.9	90.7	-3.1	1.648	1.64	1.76	PASS
	1.800	92.4	96.0	-3.7	1.733	1.74	1.86	FAIL
	0.210	11.3	11.2	0.9	0.209	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.1	11.1	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.5	26.7	-0.6	0.497	0.44	0.56	PASS
SN: ISC107099	0.700	36.8	37.3	-1.4	0.690	0.64	0.76	PASS
Bag opened: >36 hours	1.000	52.4	53.3	-1.7	0.983	0.94	1.06	PASS
	1.200	62.4	64.0	-2.5	1.170	1.14	1.26	PASS
	1.300	67.5	69.3	-2.6	1.266	1.24	1.36	PASS
	1.400	72.4	74.7	-3.0	1.358	1.34	1.46	PASS
	1.500	77.2	80.0	-3.5	1.448	1.44	1.56	PASS
	1.600	82.1	85.3	-3.8	1.539	1.54	1.66	FAIL
	1.700	86.9	90.7	-4.2	1.629	1.64	1.76	FAIL
	1.800	91.4	96.0	-4.8	1.714	1.74	1.86	FAIL
	0.210	11.2	11.1	0.9	0.209	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.4	11.4	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	27.2	26.7	2.0	0.510	0.44	0.56	PASS
SN: ISC107100	0.700	37.8	37.3	1.3	0.709	0.64	0.76	PASS
Bag opened: >36 hours	1.000	53.8	53.3	0.9	1.009	0.94	1.06	PASS
	1.200	64.1	64.0	0.2	1.202	1.14	1.26	PASS
	1.300	69.3	69.3	0.0	1.299	1.24	1.36	PASS
	1.400	74.4	74.7	-0.4	1.395	1.34	1.46	PASS
	1.500	79.3	80.0	-0.9	1.487	1.44	1.56	PASS
	1.600	84.3	85.3	-1.2	1.581	1.54	1.66	PASS
	1.700	89.2	90.7	-1.6	1.673	1.64	1.76	PASS
	1.800	93.8	96.0	-2.3	1.759	1.74	1.86	PASS
	0.210	11.5	11.4	0.9	0.209	0.18	0.24	PASS

VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.2	11.2	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.7	26.7	0.1	0.501	0.44	0.56	PASS
SN: ISC107068	0.700	37.2	37.3	-0.4	0.698	0.64	0.76	PASS
Bag opened: >36 hours	1.000	52.8	53.3	-1.0	0.990	0.94	1.06	PASS
	1.200	63.2	64.0	-1.2	1.185	1.14	1.26	PASS
	1.300	68.3	69.3	-1.5	1.281	1.24	1.36	PASS
	1.400	73.4	74.7	-1.7	1.376	1.34	1.46	PASS
	1.500	78.3	80.0	-2.1	1.468	1.44	1.56	PASS
	1.600	83.4	85.3	-2.3	1.564	1.54	1.66	PASS
	1.700	88.3	90.7	-2.6	1.656	1.64	1.76	PASS
	1.800	93.1	96.0	-3.0	1.746	1.74	1.86	PASS
	0.210	11.3	11.2	0.9	0.209	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.3	11.3	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.8	26.7	0.5	0.503	0.44	0.56	PASS
SN: ISC107069	0.700	37.4	37.3	0.2	0.701	0.64	0.76	PASS
Bag opened: >36 hours	1.000	53.1	53.3	-0.4	0.996	0.94	1.06	PASS
	1.200	63.5	64.0	-0.8	1.191	1.14	1.26	PASS
	1.300	68.6	69.3	-1.1	1.286	1.24	1.36	PASS
	1.400	73.6	74.7	-1.4	1.380	1.34	1.46	PASS
	1.500	78.5	80.0	-1.9	1.472	1.44	1.56	PASS
	1.600	83.5	85.3	-2.1	1.566	1.54	1.66	PASS
	1.700	88.3	90.7	-2.6	1.656	1.64	1.76	PASS
	1.800	93.0	96.0	-3.1	1.744	1.74	1.86	PASS
	0.210	11.3	11.3	0.0	0.207	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	10.1	10.1	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	24.1	26.7	-9.6	0.452	0.44	0.56	PASS
SN: ISC107070	0.700	33.5	37.3	-10.3	0.628	0.64	0.76	FAIL
Bag opened: >36 hours	1.000	47.6	53.3	-10.8	0.893	0.94	1.06	FAIL
	1.200	56.9	64.0	-11.1	1.067	1.14	1.26	FAIL
	1.300	61.4	69.3	-11.4	1.151	1.24	1.36	FAIL
	1.400	65.9	74.7	-11.7	1.236	1.34	1.46	FAIL
	1.500	70.3	80.0	-12.1	1.318	1.44	1.56	FAIL
	1.600	74.7	85.3	-12.5	1.401	1.54	1.66	FAIL
	1.700	79.1	90.7	-12.8	1.483	1.64	1.76	FAIL
	1.800	83.3	96.0	-13.2	1.562	1.74	1.86	FAIL
	0.210	10.2	10.1	1.0	0.209	0.18	0.24	PASS

VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.0	11.0	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.4	26.7	-1.0	0.495	0.44	0.56	PASS
SN: ISC107043	0.700	36.8	37.3	-1.4	0.690	0.64	0.76	PASS
Bag opened: >36 hours	1.000	52.4	53.3	-1.7	0.983	0.94	1.06	PASS
	1.200	62.5	64.0	-2.3	1.172	1.14	1.26	PASS
	1.300	67.6	69.3	-2.5	1.268	1.24	1.36	PASS
	1.400	72.5	74.7	-2.9	1.359	1.34	1.46	PASS
	1.500	77.5	80.0	-3.1	1.453	1.44	1.56	PASS
	1.600	82.3	85.3	-3.6	1.543	1.54	1.66	PASS
	1.700	87.2	90.7	-3.8	1.635	1.64	1.76	FAIL
	1.800	91.9	96.0	-4.3	1.723	1.74	1.86	FAIL
	0.210	11.2	11.0	1.8	0.211	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.0	11.0	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.2	26.7	-1.7	0.491	0.44	0.56	PASS
SN: ISC107044	0.700	36.5	37.3	-2.2	0.684	0.64	0.76	PASS
Bag opened: >36 hours	1.000	51.8	53.3	-2.9	0.971	0.94	1.06	PASS
	1.200	62.0	64.0	-3.1	1.163	1.14	1.26	PASS
	1.300	67.0	69.3	-3.4	1.256	1.24	1.36	PASS
	1.400	72.0	74.7	-3.6	1.350	1.34	1.46	PASS
	1.500	77.0	80.0	-3.8	1.444	1.44	1.56	PASS
	1.600	82.1	85.3	-3.8	1.539	1.54	1.66	FAIL
	1.700	86.8	90.7	-4.3	1.628	1.64	1.76	FAIL
	1.800	91.7	96.0	-4.5	1.719	1.74	1.86	FAIL
	0.210	11.1	11.0	0.9	0.209	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.7	11.7	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	28.0	26.7	5.0	0.525	0.44	0.56	PASS
SN: ISC107045	0.700	39.1	37.3	4.7	0.733	0.64	0.76	PASS
Bag opened: >36 hours	1.000	55.6	53.3	4.3	1.043	0.94	1.06	PASS
	1.200	66.4	64.0	3.8	1.245	1.14	1.26	PASS
	1.300	71.9	69.3	3.7	1.348	1.24	1.36	PASS
	1.400	77.2	74.7	3.4	1.448	1.34	1.46	PASS
	1.500	82.5	80.0	3.1	1.547	1.44	1.56	PASS
	1.600	87.6	85.3	2.7	1.643	1.54	1.66	PASS
	1.700	92.9	90.7	2.5	1.742	1.64	1.76	PASS
	1.800	98.0	96.0	2.1	1.838	1.74	1.86	PASS
	0.210	11.8	11.7	0.9	0.209	0.18	0.24	PASS

VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	10.9	10.9	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.3	26.7	-1.4	0.493	0.44	0.56	PASS
SN: ISC107081	0.700	36.5	37.3	-2.2	0.684	0.64	0.76	PASS
Bag opened: >45 mins	1.000	52.0	53.3	-2.5	0.975	0.94	1.06	PASS
	1.200	61.8	64.0	-3.4	1.159	1.14	1.26	PASS
	1.300	67.1	69.3	-3.2	1.258	1.24	1.36	PASS
	1.400	72.0	74.7	-3.6	1.350	1.34	1.46	PASS
	1.500	76.7	80.0	-4.1	1.438	1.44	1.56	FAIL
	1.600	81.7	85.3	-4.3	1.532	1.54	1.66	FAIL
	1.700	86.6	90.7	-4.5	1.624	1.64	1.76	FAIL
	1.800	91.2	96.0	-5.0	1.710	1.74	1.86	FAIL
	0.210	11.1	10.9	1.8	0.211	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.5	11.5	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	27.7	26.7	3.9	0.519	0.44	0.56	PASS
SN: ISC107082	0.700	38.5	37.3	3.1	0.722	0.64	0.76	PASS
Bag opened: >45 mins	1.000	54.9	53.3	2.9	1.029	0.94	1.06	PASS
	1.200	65.3	64.0	2.0	1.224	1.14	1.26	PASS
	1.300	70.8	69.3	2.1	1.328	1.24	1.36	PASS
	1.400	76.0	74.7	1.8	1.425	1.34	1.46	PASS
	1.500	81.0	80.0	1.3	1.519	1.44	1.56	PASS
	1.600	86.2	85.3	1.0	1.616	1.54	1.66	PASS
	1.700	91.3	90.7	0.7	1.712	1.64	1.76	PASS
	1.800	96.2	96.0	0.2	1.804	1.74	1.86	PASS
	0.210	11.7	11.5	1.7	0.211	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.6	11.6	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	27.9	26.7	4.6	0.523	0.44	0.56	PASS
SN: ISC107083	0.700	38.7	37.3	3.7	0.726	0.64	0.76	PASS
Bag opened: >45 mins	1.000	55.1	53.3	3.3	1.033	0.94	1.06	PASS
	1.200	65.6	64.0	2.5	1.230	1.14	1.26	PASS
	1.300	71.1	69.3	2.5	1.333	1.24	1.36	PASS
	1.400	76.4	74.7	2.3	1.433	1.34	1.46	PASS
	1.500	81.4	80.0	1.8	1.526	1.44	1.56	PASS
	1.600	86.7	85.3	1.6	1.626	1.54	1.66	PASS
	1.700	91.9	90.7	1.4	1.723	1.64	1.76	PASS
	1.800	96.8	96.0	0.8	1.815	1.74	1.86	PASS
	0.210	11.8	11.6	1.7	0.211	0.18	0.24	PASS

VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	10.8	10.8	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	25.9	26.7	-2.9	0.486	0.44	0.56	PASS
SN: ISC107198	0.700	36.0	37.3	-3.6	0.675	0.64	0.76	PASS
Bag opened: >45 mins	1.000	51.5	53.3	-3.4	0.966	0.94	1.06	PASS
	1.200	61.7	64.0	-3.6	1.157	1.14	1.26	PASS
	1.300	66.8	69.3	-3.7	1.253	1.24	1.36	PASS
	1.400	71.4	74.7	-4.4	1.339	1.34	1.46	PASS
	1.500	76.8	80.0	-4.0	1.440	1.44	1.56	PASS
	1.600	81.8	85.3	-4.1	1.534	1.54	1.66	FAIL
	1.700	86.7	90.7	-4.4	1.626	1.64	1.76	FAIL
	1.800	91.6	96.0	-4.6	1.718	1.74	1.86	FAIL
	0.210	11.0	10.8	1.9	0.211	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.1	11.1	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.5	26.7	-0.6	0.497	0.44	0.56	PASS
SN: ISC107199	0.700	36.9	37.3	-1.2	0.692	0.64	0.76	PASS
Bag opened: >45 mins	1.000	52.7	53.3	-1.2	0.988	0.94	1.06	PASS
	1.200	63.2	64.0	-1.2	1.185	1.14	1.26	PASS
	1.300	68.3	69.3	-1.5	1.281	1.24	1.36	PASS
	1.400	73.1	74.7	-2.1	1.371	1.34	1.46	PASS
	1.500	78.6	80.0	-1.8	1.474	1.44	1.56	PASS
	1.600	83.6	85.3	-2.0	1.568	1.54	1.66	PASS
	1.700	88.5	90.7	-2.4	1.659	1.64	1.76	PASS
	1.800	93.5	96.0	-2.6	1.753	1.74	1.86	PASS
	0.210	11.3	11.1	1.8	0.211	0.18	0.24	PASS
VST Test Data	PPO2 (bar)	Actual mV output	Expected mV output	Linearity error %	Derived PP02	ISC Low limit	ISC High limit	Pass/Fail ISC limits
Manufactured: 2015-08	0.210	11.2	11.2	0.0	0.210	0.18	0.24	PASS
Tested: 17-08-2015	0.500	26.7	26.7	0.1	0.501	0.44	0.56	PASS
SN: ISC107200	0.700	37.1	37.3	-0.6	0.696	0.64	0.76	PASS
Bag opened: >45 mins	1.000	53.0	53.3	-0.6	0.994	0.94	1.06	PASS
	1.200	63.5	64.0	-0.8	1.191	1.14	1.26	PASS
	1.300	68.6	69.3	-1.1	1.286	1.24	1.36	PASS
	1.400	73.4	74.7	-1.7	1.376	1.34	1.46	PASS
	1.500	78.9	80.0	-1.4	1.479	1.44	1.56	PASS
	1.600	83.9	85.3	-1.7	1.573	1.54	1.66	PASS
	1.700	88.8	90.7	-2.1	1.665	1.64	1.76	PASS
	1.800	93.8	96.0	-2.3	1.759	1.74	1.86	PASS
	0.210	11.3	11.2	0.9	0.209	0.18	0.24	PASS