

Certificate of Analysis

Product Name: SnapPak 9180/9181 - Chip
Product Numbers: BP5186A
Lot Number: 781741

Production Date: 04-26-18
Expiration Date: 2020-04-26

Description	Part Number	Component Lot Number
Standard A Solution	JBAVLF32	314171
Standard B Solution	JBAVLF33	275693
Standard C Solution	JBAVLF34	275694
Reference Solution	JBAVLF41	275692
SMC Chip	JP850374	17H0238

Specification	Specification Limit	Result
SMC Chip		
SMC Chip Test	The chip lot successfully reads on the AVL 9180.	Complies

Standard A Solution

Appearance	Clear, free of particulates.	Complies
Sodium	149.0 - 151.0 mmol/L	150.2
Potassium	4.967 - 5.033 mmol/L	5.006
Calcium	0.885 - 0.915 mmol/L	0.906
Chloride	114.30 - 115.70 mmol/L	114.77
Lithium	0.286 - 0.314 mmol/L	0.301
pH at 37 °C	7.370 - 7.390	7.384
Bacteria (TSA @ 35 °C ± 2 °C x 5 days)	<100 CFU/mL	0

Standard B Solution

Appearance	Clear, free of particulates.	Complies
Sodium	99.0 - 101.0 mmol/L	99.9
Potassium	1.767 - 1.833 mmol/L	1.810
Calcium	1.480 - 1.520 mmol/L	1.506
Chloride	71.00 - 73.00 mmol/L	72.45
Lithium	0.286 - 0.314 mmol/L	0.308
pH at 37 °C	7.370 - 7.390	7.377
Bacteria (TSA @ 35 °C ± 2 °C x 5 days)	<100 CFU/mL	0

Standard C Solution

Appearance	Clear, free of particulates.	Complies
Sodium	149.0 - 151.0 mmol/L	150.3
Potassium	4.900 - 5.100 mmol/L	5.023
Calcium	0.850 - 0.950 mmol/L	0.896
Chloride	113.70 - 116.30 mmol/L	115.55
Lithium	1.380 - 1.420 mmol/L	1.399
pH at 37 °C	7.370 - 7.390	7.377
Bacteria (TSA @ 35 °C ± 2 °C x 5 days)	<100 CFU/mL	0

Reference Solution

Appearance	Clear, free of particulates.	Complies
Potassium	1.150 - 1.250 mmol/L	1.191
Bacteria (TSA @ 35 °C ± 2 °C x 5 days)	<100 CFU/mL	0

Standard A Solution	365 mL +10/-15 mL	Complies
Standard B Solution	90 mL ± 5 mL	Complies
Standard C Solution	90 mL ± 5 mL	Complies
Reference Solution	105 mL ± 5 mL	Complies
PO Number	Report	6200101472
Quantity Shipped	Report	2304

For in-vitro diagnostic use.

GMN P/N: 03112349180



Quality Representative

Date: 2018-05-14