

Osmometers at a glance

Our Barcode	Product	Sample Volume (µL)	Measuring Time (minutes)	Reproducibility	Measuring Range Mosm / kg H ₂ O	Freezing Operation	Printer & Scanner	Data Interface	
1138947	Micro-Digital Osmometer Type 6	50 – 100	1.5	+/- 0.5% or 1.5 mosm	0-2500	Manual	No	Analogue	
1192570	Micro-Digital Osmometer Type 6M	10 – 50	1.3	+/- 0.5% or 1.5 mosm with 50 uL sample +/-1% or 3 mosm with 10-25 uL sample	0-2500	Manual	No	Analogue	
1207938	Micro-Digital Osmometer Type 7i	50-100	1.5	+/- 0.5%/± 1.5mosm(100µl)	0-2500	Automatic	No	USB + RS232	
1207939	Micro-Digital Osmometer Type 7iM	10-50	1.3	+/- 0,5%(50 µl),±1%(10 to 25µl)	0-2500	Automatic	No	USB + RS232	
1207936	Micro-Digital Osmometer Type 16	50-100	1.5	+/-0.5%/± 1,5mosm(100µl)	0-2500	Automatic	Yes	USB + RS232	
1207937	Micro-Digital Osmometer Type 16M	10-50	1.3	+/-0.5%(50 µl),±1%(10 to 25µl)	0-2500	Automatic	Yes	USB + RS232	
1138940	Micro-Digital Osmometer Type 15 Replaced by Type 16	50 – 100	1.5	+/-0.5% or 1.5 mosm(100µl)	0-2500	Automatic	No	3xRS232	
1192573	Micro-Digital Osmometer Type 15M Replaced by Type 16M	10 – 50	1.3	+/- 0.5% or 1.5 mosm with 50 uL sample +/-1% or 3 mosm with 10-25 uL sample	0-2500	Automatic	No	3xRS232	
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