

REFLECTOQUANT® SYSTEMS TAKE YOUR TEST FURTHER

Mobile accuracy with test strips

The Reflectoquant® system gives you all the tools you need for high quality, low cost analysis. Compact and easy-to-use, the system allows you to monitor raw materials and obtain precise quantitative results.

					VWR Cat. No.
RQflex® 10 Reflectometer					EM1.16970.0001
Test Kits					
Paramater	Graduation	No. of tests	Method	Type	VWR Cat. No
Ascorbic Acid Test	25 – 450 mg/L Ascorbic Acid	50	Phosphormolybd. Blue		EM1.16981.0001
Ascorbic Acid Test RQeasy®	25 – 450 mg/L Ascorbic Acid	50	Phosphormolybd. Blue		EM1.17963.0001
Calcium Test	2.5 – 45.0 mg/L Ca	50	Glyoxal-bis-(2-hydroxyanil)	Reagent, Incl.	EM1.16993.0001
Calcium Test	5 – 125 mg/L Ca	50	Phthalein Complexone		EM1.16125.0001
Glucose Test	1 – 100 mg/L Glucose	50	Enzymatic Reaction		EM1.16720.0001
Hydroxymethylfurfural Test	1.0 – 60.0 mg/L HMF	50	Enzymatic Reaction		EM1.17952.0001
Iron Test	0.5 – 20.0 mg/L Fe(II)	50	Triazine		EM1.16982.0001
Iron Test	20 – 200 mg/L Fe(II)	50	2,2'-Bipyridine		EM1.16983.0001
Lactic Acid Test	3.0 – 60.0 mg/L Lactic Acid	50	Enzymatic Reaction		EM1.16127.0001
Magnesium Test	5 – 100 mg/L Mg	50	Phthalein Complexone		EM1.16124.0001
Malic Acid Test	5.0 – 60.0 mg/L Malic Acid	50	Enzymatic Reaction		EM1.16128.0001
Nitrate Test	3 – 90 mg/L NO3	50	Modified Griess' Reaction		EM1.16995.0001
Nitrate Test	5 – 225 mg/L NO3	50	Modified Griess' Reaction		EM1.16971.0001
Nitrate Test RQeasy®	5 – 250 mg/L NO3	50	Modified Griess' Reaction		EM1.17961.0001
Nitrite Test	0.5 – 25.0 mg/L NO2	50	Griess' Reaction		EM1.16973.0001
pH Test	pH 1.0 – 5.0	50	Mixed Indicator		EM1.16894.0001
pH Test	pH 4.0 – 9.0	50	Mixed Indicator		EM1.16996.0001
Phosphate Test	5 – 120 mg/L PO4	50	Phosphormolybd. Blue	Reagent, Incl.	EM1.16978.0001
Potassium Test RQflex® Plus	1.0 – 25.0 mg/L K	100	Kalignost®, Turbidimetric		EM1.17945.0001
Potassium Test	0.25 – 1.20 g/L K	50	Dipicrylamine	Reagent, Incl.	EM1.16992.0001
Sulfite Test	10 – 200 mg/L SO3	50	Nitroprusside / Zn-hexacyanoferrate		EM1.16987.0001
Total Hardness Test	0.1 – 30.0 °d	50	Phthalein Complexone		EM1.16997.0001
Total Sugar Test (Glucose and Fructose)	65 – 650 mg/L Total Sugar	50	Enzymatic Reaction	Reagent, Incl.	EM1.16136.0001
Urea Test in Milk Application	0.2 – 7.0 mg/L NH4	50	Indophenol Blue	Reagent, Incl.	EM1.16892.0001