

Lumiso Expert Photometer

Description	Part Code (AP) 250 Tablets	Part Code (PM) 50 Tablets	Part Code (PL) Tubetest	Part Code AT (Liquid)	Range
Absorbance					0-2.3 Abs
Acid Demand	AP188	PM188			
Alkalinity, Total	AP188	PM188			0-500 mg/L
Aluminium	AP166	PM166			0-0.5 mg/L
Ammonia (Tablet Indophenol)	AP152	PM152			0-1 mg/L
Ammonia/12N Tubetest Indophenol			PL400		0-12 mg/L
Ammonia/15N Tubetest Nessler			PL420		0-15 mg/L
Ammonia/50N Tubetest Indophenol			PL400		0-50 mg/L
Ammonia/100N Tubetest Nessler			PL425		0-100 mg/L
Ammonia/50N Tubetest Nessler			PL424		0-50 mg/L
Bromine, Total	AP060				0-10 mg/L
Bromine, Total (+ Cl ₂ , F, C & T)	AP060				0-10 mg/L
Bromine, Total (Cl ₂ present)	AP060				0-10 mg/L
Calcium Hardness	AP252	PM252			0-500 mg/L
Calcium Hardness (Salt Pools)	AP252	PM252			0-500 mg/L
Chloride	AP268	PM268			0-50 mg/L
Chloride	AP268	PM268			0-500 mg/L
Chlorine HR	AP162	PM162			0-250 mg/L
Chlorine, F, C & T (Liquid)				AT015 / AT035	0-5 mg/L
Chlorine, F, C, & T (Tablet)	AP031	PM031			0-5 mg/L
Chlorine, Free	AP011	PM011			0-5 mg/L
Chlorine, Free & Total (XF, XT)	AP033	PM033			0-10 mg/L
Chlorine, Free (XF)	AP013	PM013			0-10 mg/L
Chlorine, Total	AP041	PM041			0-5 mg/L
Chromium (VI)	AP281	PM281			0-1 mg/L
COD/1000			PL453, PL463, PL468		0-1000 mg/L
COD/150			PL450, PL460, PL461		0-150 mg/L
COD/2000			PL454, PL464, PL465		0-2000 mg/
COD/20000			PL456, PL466, PL467		0-20000 mg/L
COD/400			PL452, PL462		0-400 mg/L
COD Mn	AP295				0-10 mg/L
Color		PM269			10-500 mg/L
Copper, Free	AP187				0-5 mg/L
Copper, Free and Total	AP186	PM186			0-5 mg/L
Cyanuric Acid	AP087	PM087			0-200 mg/L
Fluoride	AP179	PM179			0-1.5 mg/L
Hardness, Total	AP254	PM254			0-300 mg/L
Hydrogen Peroxide HR	AP105	PM105			0-100 mg/L
Hydrogen Peroxide LR	AP104	PM104			0-2 mg/L
Iron HR	AP156	PM156			0-10 mg/L
Iron LR	AP155	PM155			0-1 mg/L
Iron MR	AP292	PM292			0-5 mg/L
Iron MR (Molybdate present)	AP292	PM292			0-5 mg/L
Iron MR (Nitrite present)	AP292	PM292			0-5 mg/L
Langelier Water Balance Index					
Magnesium	AP193	PM193			0-50 mg/L
Manganese HR	AP174	PM174			0-5 mg/L
Manganese LR	AP173	PM173			0-0.03 mg/L
Nickel	AP284	PM284			0-10 mg/L
Nitrate	AP163	PM163			0-1 mg/L
Nitrate/30N Tubetest			PL404		0-30 mg/L
Nitrite	AP109	PM109			0-0.5 mg/L
Nitrite	AP260	PM260			0-1500 mg/L
Ozone	AP056	PM056			0-3 mg/L
Ozone (Cl ₂ or Br ₂ present)	AP056	PM056			0-2 mg/L
Phosphate/12P Tubetest			PL412		0-12 mg/L
Phosphate LR	AP177	PM177			0-1.3 mg/L
pH-Phenol Red	AP130	PM130			6.8 - 8.4
Potassium	AP189	PM189			0-12 mg/L
Salt LR	AP268	PM268			0-10000 mg/L
Salt HR	AP268	PM268			0-50000 mg/L
Sulfate	AP154	PM154			0-200 mg/L
Total Nitrogen /30 Tubetest			PL404		0-30 mg/L
Transmittance					0-100 %T
Turbidity HR		PM269			5-400 TU
Zinc	AP148	PM148			0-2 mg/L
Zinc (copper present)	AP148	PM148			0-2 mg/L 0-3 mg/L