

MD50 Photometer

Order Code	Parameter	Range	Displayed As
280100	MD50 Chlorine, tablet reagents		
	Chlorine HR 2 PP	0.1 - 10	mg/L Cl ₂
	Chlorine HR T	0.1 - 10	mg/L Cl ₂
	Chlorine L	0.02 - 4	mg/L Cl ₂
	Chlorine PP	0.02 - 2	mg/L Cl ₂
	Chlorine T	0.02 - 6	mg/L Cl ₂
280102	MD50 Chlorine Liquid		
	Chlorine HR 2 PP	0.1 - 10	mg/L Cl ₂
	Chlorine HR T	0.1 - 10	mg/L Cl ₂
	Chlorine L	0.02 - 4	mg/L Cl ₂
	Chlorine PP	0.02 - 2	mg/L Cl ₂
	Chlorine T	0.02 - 6	mg/L Cl ₂
280105	MD50 Chlorine, powder reagents		
	Chlorine HR 2 PP	0.1 - 10	mg/L Cl ₂
	Chlorine HR T	0.1 - 10	mg/L Cl ₂
	Chlorine L	0.02 - 4	mg/L Cl ₂
	Chlorine PP	0.02 - 2	mg/L Cl ₂
	Chlorine T	0.02 - 6	mg/L Cl ₂
280140	MD50 Chlorine HR (potassium iodide)		
	Chlorine HR (KI) T	5 - 200	mg/L Cl ₂
	Hypochlorite T	0.2 - 16 %	NaOCl
280120	MD50 Chlorine dioxide, tablet reagents		
	Chlorine dioxide PP	0.04 - 3.8	mg/L ClO ₂
	Chlorine dioxide T	0.04 - 11	mg/L ClO ₂
280125	MD50 Chlorine dioxide, tablet reagents and powder reagents		
	Chlorine dioxide PP	0.04 - 3.8	mg/L ClO ₂
	Chlorine dioxide T	0.04 - 11	mg/L ClO ₂
280180	MD50 Hazen/A.P.H.A.		
	Hazen 24	10 - 500	mg/L Pt
280130	MD50 Ozone, tablet reagents		
	Ozone PP	0.015 - 1.2	mg/L O ₃
	Ozone T	0.02 - 2	mg/L O ₃
280160	MD50 Ozone, powder reagents		
	Ozone PP	0.015 - 1.2	mg/L O ₃
	Ozone T	0.02 - 2	mg/L O ₃
280160	MD50 Urea		
	Urea T	0.1 - 2.5	mg/L Urea
	Urea T	0.2 - 5	mg/L Urea
280170	MD50 Suspended solids		
	Suspended solids 24	10 - 750	mg/L TSS
280191	MD50 Molybdenum, tablet reagents		
	Molybdate HR PP	1.6 - 40	mg/L Mo
	Molybdate LR PP	0.05 - 3	mg/L Mo
	Molybdate T	1.5 - 30	mg/L Mo

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280195	MD50 Molybdenum, powder reagents		
	Molybdate HR PP	1.6 - 40	mg/L Mo
	Molybdate LR PP	0.05 - 3	mg/L Mo
	Molybdate T	1.5 - 30	mg/L Mo
280200	MD50 Copper, tablet reagents		
	Copper PP	0.05 - 5	mg/L Cu
	Copper T	0.05 - 5	mg/L Cu
	Copper VLR PP	2 - 210	µg/L Cu
280205	MD50 Copper, powder reagents		
	Copper PP	0.05 - 5	mg/L Cu
	Copper T	0.05 - 5	mg/L Cu
	Copper VLR PP	2 - 210	mg/L Cu
280210	MD50 Phosphate, tablet reagents		
	Phosphate LR T	0.05 - 4	mg/L P
	Phosphate PP	0.05 - 2.5	mg/L PO ₄
280215	MD50 Phosphate, powder reagents		
	Phosphate LR T	0.05 - 4	mg/L P
	Phosphate PP	0.05 - 2.5	mg/L PO ₄
280230	MD50 COD		
	COD HR TT	0.2 - 15	mg/L O ₂
	COD LMR TT	15 - 300	mg/L O ₂
	COD LR TT	3 - 150	mg/L O ₂
	COD MR TT	20 - 1500	mg/L O ₂
	COD VLR TT	2.0 - 60	mg/L O ₂
280220	MD50 Manganese, tablet reagents		
	Manganese HR PP	0.1 - 18	mg/L Mn
	Manganese L	0.05 - 5	mg/L Mn
	Manganese LR PP	0.01 - 0.7	mg/L Mn
	Manganese T	0.2 - 4	mg/L Mn
280225	MD50 Manganese		
	Manganese HR PP	0.1 - 18	mg/L Mn
	Manganese L	0.05 - 5	mg/L Mn
	Manganese LR PP	0.01 - 0.7	mg/L Mn
	Manganese T	0.2 - 4	mg/L Mn
280150	MD50 Monochloramine, powder reagents		
	Chloramine (M) PP	0.02 - 3.27	
	Chlorine (free) and Monochloramine	0.02 - 3.27	mg/L Cl ₂