

DCR Basal Salts

Product Number DCP01-10LT.1

With macronutrients and micronutrients as described by
Gupta & Durzan (1985). Store at 2° to 8°C.

Components	mg/L
Ammonium Nitrate (NH ₄ NO ₃)	400.0000
Boric Acid (H ₃ BO ₃)	6.2000
Calcium Chloride, Anhydrous (CaCl ₂)	64.1400
Calcium Nitrate, Tetrahydrate (Ca(NO ₃) ₂ · 4H ₂ O)	386.3100
Cobalt Chloride, Hexahydrate (CoCl ₂ · 6H ₂ O)	0.0250
Cupric Sulfate, Pentahydrate (CuSO ₄ · 5H ₂ O)	0.0250
EDTA, Disodium Salt, Dihydrate (C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ · 2H ₂ O)	37.3000
Ferrous Sulfate, Heptahydrate (FeSO ₄ · 7H ₂ O)	27.8000
Magnesium Sulfate, Anhydrous (MgSO ₄)	180.7000
Manganese Sulfate, Monohydrate (MnSO ₄ · H ₂ O)	22.3000
Molybdic Acid Sodium Salt, Dihydrate (Na ₂ MoO ₄ · 2H ₂ O)	0.2500
Nickel Chloride, Hexahydrate (NiCl ₂ · 6H ₂ O)	0.0250
Potassium Iodide (KI)	0.8300
Potassium Nitrate (KNO ₃)	340.0000
Potassium Phosphate, Monobasic, Anhydrous (KH ₂ PO ₄)	170.0000
Zinc Sulfate, Heptahydrate (ZnSO ₄ · 7H ₂ O)	8.6000