

DKW Basal Salts

Product Number DKP02-100LT

With macronutrients, micronutrients, and vitamins as described by Driver and Kuniyuki (1984) and McGranahan et al. (1987).

Components	mg/L
Ammonium Nitrate (NH ₄ NO ₃)	1416.0000
Boric Acid (H ₃ BO ₃)	4.8000
Calcium Chloride, Anhydrous (CaCl ₂)	112.5000
Calcium Nitrate, Tetrahydrate (Ca(NO ₃) ₂ · 4H ₂ O)	1367.0000
Cupric Sulfate, Pentahydrate (CuSO ₄ · 5H ₂ O)	0.2500
EDTA, Disodium Salt, Dihydrate (C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ · 2H ₂ O)	45.4000
Ferrous Sulfate, Heptahydrate (FeSO ₄ · 7H ₂ O)	33.8000
Glycine (C ₂ H ₅ NO ₂)	2.0000
Magnesium Sulfate, Anhydrous (MgSO ₄)	361.4900
Manganese Sulfate, Monohydrate (MnSO ₄ · H ₂ O)	33.5000
Molybdic Acid Sodium Salt, Dihydrate (Na ₂ MoO ₄ · 2H ₂ O)	0.3900
Myo-Inositol (C ₆ H ₁₂ O ₆)	100.0000
Nickel Sulfate, Hexahydrate (NiSO ₄ · 6H ₂ O)	0.0050
Nicotinic Acid (C ₆ H ₅ NO ₂)	1.0000
Potassium Phosphate, Monobasic, Anhydrous (KH ₂ PO ₄)	265.0000
Potassium Sulfate, Anhydrous (K ₂ SO ₄)	1559.0000
Thiamine, Hydrochloride (C ₁₂ H ₁₇ ClN ₄ OS · HCl)	2.0000
Zinc Nitrate, Hexahydrate (Zn(NO ₃) ₂ · 6H ₂ O)	17.0000