

## DKW Basal Salts

### Product Number DKP02-1LT

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

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