

## Vacin & Went Orchid Basal Salts

### Product Number VWP01-50LT

With macronutrients and micronutrients as described by Vacin and Went, 1949. Ferrous Sulfate is substituted for Ferric Tartrate in an amount equal to the iron molar equivalent. Store at 2° to 8°C.

Components	mg/L
Ammonium Sulfate ((NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> )	500.0000
Calcium Phosphate, Tribasic (Ca <sub>10</sub> (OH) <sub>2</sub> (PO <sub>4</sub> ) <sub>6</sub> )	200.0000
EDTA, Disodium Salt, 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)	37.2600
Ferrous Sulfate, Heptahydrate (FeSO <sub>4</sub> · 7H <sub>2</sub> O)	27.8000
Magnesium Sulfate, Anhydrous (MgSO <sub>4</sub> )	122.1000
Manganese Sulfate, Monohydrate (MnSO <sub>4</sub> · H <sub>2</sub> O)	5.0900
Potassium Nitrate (KNO <sub>3</sub> )	525.0000
Potassium Phosphate, Monobasic, Anhydrous (KH <sub>2</sub> PO <sub>4</sub> )	250.0000
Thiamine, Hydrochloride (C <sub>12</sub> H <sub>17</sub> ClN <sub>4</sub> OS · HCl)	0.4000