

## Preece Basal Salts

### Product Number PRP01-10LT

With macronutrients, micronutrients and vitamins as described by JE Preece. Preece Basal salts is a hybrid medium composed of 1/2 Lloyd & McCown's Woody Plant Medium (WPM) and 1/2 Driver & Kuniyuki Basal Salts (DKW). Store at 2° to 8°C.

Components	mg/L
Ammonium Nitrate (NH <sub>4</sub> NO <sub>3</sub> )	908.0000
Boric Acid (H <sub>3</sub> BO <sub>3</sub> )	5.5000
Calcium Chloride, Anhydrous (CaCl <sub>2</sub> )	92.5000
Calcium Nitrate, Tetrahydrate (Ca(NO <sub>3</sub> ) <sub>2</sub> · 4H <sub>2</sub> O)	876.5000
Cupric Sulfate, Pentahydrate (CuSO <sub>4</sub> · 5H <sub>2</sub> O)	0.2500
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)	41.3500
Ferrous Sulfate, Heptahydrate (FeSO <sub>4</sub> · 7H <sub>2</sub> O)	30.8250
Glycine (C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub> )	1.0000
Magnesium Sulfate, Anhydrous (MgSO <sub>4</sub> )	271.0950
Manganese Sulfate, Monohydrate (MnSO <sub>4</sub> · H <sub>2</sub> O)	27.9000
Molybdic Acid Sodium Salt, Dihydrate (Na <sub>2</sub> MoO <sub>4</sub> · 2H <sub>2</sub> O)	0.3200
Nickel Sulfate, Hexahydrate (NiSO <sub>4</sub> · 6H <sub>2</sub> O)	0.0025
Nicotinic Acid (C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> )	0.2500
Potassium Phosphate, Monobasic, Anhydrous (KH <sub>2</sub> PO <sub>4</sub> )	217.5000
Potassium Sulfate, Anhydrous (K <sub>2</sub> SO <sub>4</sub> )	1274.5000
Pyridoxine, Hydrochloride (C <sub>8</sub> H <sub>11</sub> NO <sub>3</sub> · HCl)	0.2500
Zinc Nitrate, Hexahydrate (Zn(NO <sub>3</sub> ) <sub>2</sub> · 6H <sub>2</sub> O)	8.5000
Zinc Sulfate, Heptahydrate (ZnSO <sub>4</sub> · 7H <sub>2</sub> O)	4.3000