




Comparative Formulation

Hosta

 Powdered Media	HSP01	HSP02	HSP03
Amino Acids	mg/L	mg/L	mg/L
Glycine	2.0000	2.0000	
Macronutrients	mg/L	mg/L	mg/L
Ammonium Nitrate	1650.0000	1650.0000	1650.0000
Calcium Chloride, Anhydrous	332.2000	332.2000	332.2000
Magnesium Sulfate, Anhydrous	180.7000	180.7000	180.7000
Potassium Nitrate	1900.0000	1900.0000	1900.0000
Potassium Phosphate, Monobasic, Anhydrous	300.0000	300.0000	300.0000
Sodium Phosphate, Monobasic, Monohydrate	170.0000	170.0000	170.0000
Micronutrients	mg/L	mg/L	mg/L
Boric Acid	6.2000	6.2000	6.2000
Cobalt Chloride, Hexahydrate	0.0250	0.0250	0.0250
Cupric Sulfate, Pentahydrate	0.0250	0.0250	0.0250
EDTA, Disodium Salt, Dihydrate	37.2600	37.2600	37.2600
Ferrous Sulfate, Heptahydrate	27.8000	27.8000	27.8000
Manganese Sulfate, Monohydrate	16.9000	16.9000	16.9000
Molybdic Acid Sodium Salt, Dihydrate	0.2500	0.2500	0.2500
Potassium Iodide	0.8300	0.8300	0.8300
Zinc Sulfate, Heptahydrate	8.6000	8.6000	8.6000



Powdered Media

HSP01

HSP02

HSP03

Other Components

mg/L

mg/L

mg/L

6-Benzylaminopurine

2.0000

0.1000

0.1000

Adenine Sulfate, Dihydrate

160.0000

160.0000

Casein Digest Peptone (Tryptone)

500.0000

500.0000

500.0000

Naphthaleneacetic Acid

0.5000

0.5000

0.5000

Vitamins

mg/L

mg/L

mg/L

Myo-Inositol

100.0000

100.0000

100.0000

Thiamine, Hydrochloride

0.4000

0.4000

0.4000