

Product Information Sheet

C149 Chu N6 Vitamin Solution (1000x)

Properties

Form:	Liquid
Appearance:	Clear, Colorless Solution
Application:	Plant Tissue Culture
Solubility:	Miscible with Water
Typical Working Concentration:	1.0 mL/L
Storage Temp:	2 – 6° C
Storage Temp of Stock Solution:	N/A
Other Notes:	Contains the vitamins as described by Chu et al. (1975). pH = 3.75 – 4.75

Formula (mg/L)

Glycine (Free Base)	2000
Nicotinic Acid (Free Acid)	500
Pyridoxine•HCl	500
Thiamine•HCl	1000

Application Notes

Plant Tissue Culture Tested

References

Chu CC, CC Wang, CS Sun, C Hsu, KC Yin, CY Chu and FY Bi. (1975) Scientia Sinic. 18: 659-668.

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