

**NCTC Media**

<b>Component</b>	<b><a href="#">N1140</a> [Liquid] g/L</b>
<b>Inorganic salts</b>	
CaCl <sub>2</sub> • 2H <sub>2</sub> O	0.265
MgSO <sub>4</sub> (anhyd)	0.1
KCl	0.4
NaHCO <sub>3</sub>	2.2
NaCl	6.8
Na <sub>2</sub> HPO <sub>4</sub> (anhyd)	0.122
<b>Amino acids</b>	
L-Alanine	0.03148
L-Arginine • HCl	0.03116
L-Asparagine monohydrate	0.00919
L-Aspartic acid	0.00991
L-Cysteine • HCl • monohydrate	0.28971
L-Cystine • 2HCl	0.01368
L-Glutamic acid	0.00826
L-Glutamine	—
Glycine	0.01351
L-Histidine • HCl • monohydrate	0.02665
Hydroxy-L-proline	0.00409
L-Isoleucine	0.01804
L-Leucine	0.02044
L-Lysine • HCl	0.03843
L-Methionine	0.00444
L-Ornithine • HCl	0.00941
L-Phenylalanine	0.01653
L-Proline	0.00613
L-Serine	0.01075
L-Taurine	0.00418
L-Threonine	0.01893
L-Tryptophan	0.0175
L-Tyrosine • 2Na • dihydrate	0.0237
L-Valine	0.025
<b>Vitamins</b>	
p-Aminobenzoic acid	0.000125
L-Ascorbic acid	0.05
D-Biotin	0 000025
Vitamin B12	0.01
<b>Sugars</b>	
D-Glucosamine • HCl	0.00385
D-Glucose	1
Glucuronic acid • Na	0.0018
D-Glucuronolactone	0.0018
<b>Other</b>	
L-Amino-n-butyric acid	0.00551
2'-Deoxyadenosine	0.01
2'-Deoxycytidine • HCl	0.01
2'-Deoxyguanosine • HCl	0.01
5-Methylcytosine • HCl	0.0001
Phenol red • Na	0.02
Sodium acetate	0.03
Thymidine	0.01
Tween 80	0.0125
UTP • Na	0.001
<b>Add</b>	
L-Glutamine	0.13573
NaHCO <sub>3</sub>	—