

## Composition

**P04-801000      TNM-FH Medium**  
**w: L-Glutamine**  
**w: Lactalbumine-Hydrolysate**  
**w: Yeast extract**  
**w: 0.35 g/L NaHCO<sub>3</sub>**

	Components	mg/L
Inorganic Salts	Calcium chloride x 2H <sub>2</sub> O	1,324.62
	Potassium chloride	2,240.00
	Magnesium chloride x 6H <sub>2</sub> O	2,278.86
	Magnesium sulfate dried	1,939.80
	di-Sodium hydrogen phosphate	876.92
Other Components	DL-Malic acid	670.00
	Succinic acid	60.00
	D-Fructose	400.00
	Fumaric acid	55.00
	D(+)-Glucose anhydrous	700.00
	Yeast extract	3,333.33
	A-Ketoglutaric acid sodium salt	425.66
	Lactalbumin Hydrolysate	3,333.33
	Sucrose	26,680.00
Amino Acids	β-Alanine	200.00
	L-Alanine	225.00
	L-Arginine x HCl	700.00
	L-Asparagine x H <sub>2</sub> O	350.00
	L-Aspartic acid	350.00
	L-Cystine	19.18

	L-Glutamine	600.00
	L-Glutamic acid	600.00
	Glycine	650.00
	L-Histidine base	2,500.00
	L-Isoleucine	50.00
	L-Leucine	75.00
	L-Lysine x HCl	625.00
	L-Methionine	50.00
	L-Phenylalanine	150.00
	L-Proline	350.00
	L-Serine	550.00
	L-Threonine	175.00
	L-Tryptophan	100.00
	L-Tyrosine	50.00
	L-Valine	100.00
Vitamins	p-Aminobenzoic acid	0.02
	D(+)-Biotin	0.01
	D-Calcium pantothenate	0.02
	Choline chloride	0.20
	Folic acid	0.02
	myo-Inositol	0.02
	Nicotinic acid	0.02
	Pyridoxol x HCl	0.02
	Riboflavin	0.02
	Thiamine x HCl	0.02
	NaHCO <sub>3</sub>	350.00