

Reagents for Hipp. cultures 2/1/93 Greenberg's lab

<u>Reagent</u>	<u>Store @</u>	<u>Supplier</u>	<u>Cat. #</u>	<u>Page</u>	<u>Order amt.</u>	<u>\$</u>
Na2SO4	R.T.					
K2SO4	R.T.					
MgCl2	R.T.					
CaCl2	R.T.					
Hepes	R.T.	Sigma	H0887	1329	20 ml	
Phenol Red	R.T.	Sigma	P0290	1342	100 ml	6.25
Kynurenic acid	R.T.	Sigma	K3375	631	1 g	
Cysteine.HCl	R.T.	Sigma	C7880			
Papain	4 °C	Worthington	PAP		100 mg	36.-
Trypsin inhibitor	4 °C	Sigma	T9253	999	1 g	26.25
Transferrin	4 °C	Sigma	T2252	995	100 mg	33.-
Putrescine	R.T.	Sigma	P7505	899	5 g	5.-
ITS	-20°C	Sigma	I1884	1405		54.-
L-proline	R.T.	Sigma	P0380	882	5 g	5.-
L-cystine	R.T.	Sigma	C8755	355	25 g	7.-
p-aminobenzoic acid (GABA free acid)	4°C	Sigma	A9878	156	1 g	4.-
Vit B12 (cyanocobalamin?)	4°C	Sigma	V2876	1048	250 mg	13.-
i-Inositol (meso)	R.T.	Sigma	I5125	607	50 g	9.-
Choline chloride	R.T.	Sigma	C1879	311	100 g	7.-
Fumaric acid	R.T.	Sigma	F2752	494	100 g	6.-
Coenzyme A.	-20°C	Pharmacia	28-3001-02		100 mg	105.-
d-Biotin (Vit, B)	4°C	Sigma	B4501	227		6.-
DL-6,8-Thioctic acid	R.T.	Sigma	T5625	980	500 mg	5.-
NaHCO3	R.T.	Sigma	S5761	1329		
L-15 media (w/o Gln)	4°C	ICN/Flow	12-510-54	1357	500 ml	12.40
D-Glucose	R.T.	Gibco	8205023IN			
L-Glutamine	-20°C					
L-glutamic acid	R.T.	Sigma	G-5889		100 g	
Pen/Strep	-20°C					
Rat serum	-20°C	Harlan Bioproducts for Science 1-800-9-SCIENCE	BT-4501	6	50-100 ml-1.15/ml	
Progesterone	R.T.	Sigma	P6149	1336	1 mg	16.-
Laminin	-70°C	Collaborative Biomed.	40232		1 mg	75.-
poly-D-lysine	-70°C	Collaborative	40210		20 mg	47.-
Ara C	-20°C					
PBS	R.T.					