

Materials List for:

Hippocampal Insulin Microinjection and *In vivo* Microdialysis During Spatial Memory Testing

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Materials

Name	Company	Catalog Number	Comments
The majority of reagents are standard laboratory grade and can be obtained from a supplier of choice. Similarly, equipment such as syringe pumps and tubing can be used from any of several manufacturers. Specific items used here for which details are important include:			
CMA 12 microdialysis probes	CMA/ Microdialysis	CMA-12-XXX	These are available in various membrane lengths and cutoffs, indicated by specific codes in the 'XXX.'
Human insulin (Humulin)	Eli Lilly	N/a	
Liquid swivel	Instech	375/D/22QM	This specific swivel has very low torque and internal volume, as well as a nonreactive quartz lining.