

Materials List for:

Generation of Alginate Microspheres for Biomedical Applications

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Materials

Name	Company	Catalog Number	Comments
Pronova Ultrapure LVG alginate	Nova-Matrix	4200006	A variety of alginate formulations are available. The choice of alginate influences the end properties of the microbeads, including size, mechanical properties, and transport. The composition used should be optimized for a given application.
Pronova Ultrapure LVM alginate	Nova-Matrix	4200206	A variety of alginate formulations are available. The choice of alginate influences the end properties of the microbeads, including size, mechanical properties, and transport. The composition used should be optimized for a given application.
Poly-L-ornithine hydrochloride	Sigma-Aldrich	P2533	