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 Department of Public Health
 Bureau of Health Care Safety and Quality
Medical Use of Marijuana Program
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Title: Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries

**Exhibit 3.
 Representative Sample Program Design**

Homogeneity	Mass of Production Batch (kg)	Minimum Number of Samples/subsamples	Collection Method
Production batch can be homogenized or assumed to be well mixed or homogenous	Any production batch mass	1 sample	<ul style="list-style-type: none"> Mix product Withdraw amount sufficient for evaluation Submit to laboratory for analysis
Production batch cannot be homogenized or is of unknown homogeneity	≤1	3 subsamples	<ul style="list-style-type: none"> Mix product to degree possible Withdraw subsamples from different areas (such as lower, middle, and upper portions of container) Composite subsamples, if possible, to amount sufficient for evaluation Submit to laboratory for analysis
	1-5	5 subsamples	
	≥5	10 subsamples	

Sources: USP Chapter <561> (Undated) and Codex Alimentarius Commission (1999)

Please note that these Protocols are continually evaluated and revised based upon new scientific and industry information.