

Name:		Budget #	Date:	Phone:	Request for Polymer Analysis (MALDI TOF)
E-mail:		PI name and email:		The success of a MALDI TOF MS analysis depends on the sample purity, the matrix selection, and the matrix-to-analyte ratio. Please provide as much information as possible. Attach publications and/or other relevant information.	
Sample ID (vial ID must match worksheet ID, no more than 4 characters): <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____		Sample information: <input type="checkbox"/> Solution (solvent): _____ <input type="checkbox"/> Concentration: _____ <input type="checkbox"/> Solid, mg: _____ <input type="checkbox"/> Soluble in: _____ <input type="checkbox"/> Sample stability (e.g. light-sensitive, acid-labile, etc.): _____ <input type="checkbox"/> Anything else we should know about your sample			
Molecular Weight (based on GPC or other techniques, if known)		Matrix (include solvent and concentration)		Additive (e.g. salt)	
		Sample/matrix/additive mixing ratio (vol/vol/vol)			
Data required: <input type="checkbox"/> Molecular mass distribution <input type="checkbox"/> Mn, Mw, pd, DP, repeat units, end 1, end 2 (data analysis fee) <input type="checkbox"/> Other _____		Mass Accuracy Required: <input type="checkbox"/> Nominal (integer value or $\pm 0.1\%$ for $m/z > 1000$) <input type="checkbox"/> Accurate (± 10 ppm)		Special Requests or Instructions:	
Analyst: _____ Date: _____					

The Huck Institutes of the Life Sciences - Proteomics and Mass Spectrometry Core Facility