

Materials List for:

A Plasma Sample Preparation for Mass Spectrometry using an Automated Workstation

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Materials

Name	Company	Catalog Number	Comments
A Pooled healthy human plasma	Bioreclamation Inc.		human plasma tested in the manuscript
Acetonitrile, HPLC Grade	Thermo Fisher Scientific	A998SK1	LC MS/MS solvent
B-Galactosidase Recombinant from E.Coli	Sigma-Aldrich	G3153-5MG	exogenous control proteins.
Biomek i7 Automated Workstation	Beckman Coulter, Inc.		The proteomic sample preparation workstation: Biomek automated workstations are not intended or validated for use in the diagnosis of disease or other conditions
Biomek i-Series Tips 230µL Non-Sterile	Beckman Coulter, Inc.	B85903	Tips, i7 consumable
Biomek i-Series Tips 90µL Non-Sterile	Beckman Coulter, Inc.	B85881	Tips, i7 consumable
FG, Kit Trypsin TPCK	Sciex	4445250	Trypsin used in digestion
Hard-Shell 96-Well PCR Plates, low profile, thin wall, skirted, green/clear	Bio-Rad	#hsp9641	Autosampler plate
Octyl B-D-Glucopyranoside	Sigma-Aldrich	O9882-5G	detergent used in digestion
Polypropylene, 96-Round Deep Well Plates Sterile	Beckman Coulter, Inc.	267007	Reagent and digestion plate
Prominence UFLCXR HPLC system	Shimadzu, Japan		High flow LC system
QTRAP 6500	SCIEX		Mass spectrometer
Water, HPLC Grade	Thermo Fisher Scientific	W54	LC MS/MS solvent
Xbridge BEH30 C18 2.1mm x 100mm	Waters	186003564	LC MSMS column