

Materials List for:

Protease- and Acid-catalyzed Labeling Workflows Employing ¹⁸O-enriched Water

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Materials

Name	Company	Catalog Number	Comments
PepClean C-18 Spin Columns	Thermo	89870	
Opti-TOF 384 MALDI target plate	AB SCIEX	1016629	
4800 MALDI TOF/TOF	AB SCIEX		
Table 1. Materials			
Alpha cyano-4-hydroxycinnamic acid	Sigma Aldrich	70990-1G-F	
Bovine serum albumin (BSA)	Sigma Aldrich	A3294-10G	
Dithiothreitol (DTT)	Acros	16568-0050	
Iodoacetamide (IAM)	Sigma Aldrich	1149-5G	
Endothelin converting enzyme-1 (ECE-1)	R&D Systems	1784-ZN	
Trypsin Gold	Promega	V5280	
Water- ¹⁸ O, 97 atom % ¹⁸ O	Sigma Aldrich	329878-1G	
Trifluoroacetic acid (TFA)	Thermo	28904	
Mass Standards Kit for Calibration of AB SCIEX TOF/TOF instruments	AB SCIEX	4333604	
Table 2. Reagents			