3

Nov 16, 2021

Test protocol II V.3

1

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protocol .

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This is a test protocol

Abby Moore 2021. Test protocol II. **protocols.io**
https://protocols.io/view/test-protocol-ii-bwrppd5n
Abby Moore

untitled collection

protocol ,

Jul 20, 2021

Nov 16, 2021

51727

In steps of

Processing 2D Spectra from Varian Spectrometers on NMRBox
NAN KB Demo: Serum sample preparation and data acquisition
NAN KB Demo: Appendix for Processing 2D Spectra from Varian Spectrometers on NMRBox
NAN KB Demo: Serum sample preparation and data acquisition
My New Protocol
NAN KB Demo: Our first protocol
NAN KB Demo: Our first protocol

Part of collection

untitled collection

Avance III 600 MHz
nuclear magnetic resonance spectrometer
Bruker **unknown**

100% methanol **Contributed by users** In 2 steps

1.5 ml Plastic Tubes **Contributed by users** Step 5.1

NMRBox
source

Metabolomics Workbench ST001726: Long term metabolomics refrence

1 Use 80:20 MeOH:H2O for this step. This is not easy to access by machine.

2

If you haven't already, make a solution with the following components:

[M] **80 % volume** 100% methanol **Contributed by users**

[M] **20 % volume** Water, uHPLC grade **Contributed by users**

3

If you haven't already, make a solution with the following components:

[M] **80 % volume**

Methanol Optima™ LC/MS Grade Fisher Chemical **Fisher Scientific Catalog #A456-4**

[M] **20 % volume**

Water Optima™ LC/MS Grade Fisher Chemical™ **Fisher Scientific Catalog #W6-4**

4

Use this piece of equipment:

Eppendorf™ 5810R Centrifuge
Centrifuge
Eppendorf **02-262-8187**

5

100 µL Water, uHPLC grade **Contributed by users**

5.1

To the sample **On ice** , add

- Use 1.5 ml Plastic Tubes **Contributed by users**
- Use [M] **2 % (v/v)** 100% methanol **Contributed by users** and

[M] **1 % (v/v)** sample