# Bogus Sample Prep Protocol V.2

Abby Moore[1]

[1]University of Georgia

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Jan 07, 2022

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protocol .

Abby Moore
University of Georgia



This is a bogus protocol for assessing protocol development.

Here, I'll use the citation component to refer to a publication that might influence protocol development.

Edison AS, Colonna M, Gouveia GJ, Holderman NR, Judge MT, Shen X, Zhang S (2021). NMR: Unique Strengths That Enhance Modern Metabolomics Research.. Analytical chemistry. https://doi.org/10.1021/acs.analchem.0c04414

Abby Moore 2022. Bogus Sample Prep Protocol. **protocols.io** https://protocols.io/view/bogus-sample-prep-protocol-b3kkqkuw Abby Moore

expProtType:samplePreparation, smplType:bloodSerum, NCBI:txid9606

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This is who's responsible for the protocol ....

Acetonitrile **Sigma Aldrich Catalog #34998** In 3 steps

Blood serum **Contributed by users** In 4 steps

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

These are my safety warnings.

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This is what you should know before you start the protocol ....

## This is my first section 2m

1 Acetonitrile **Sigma**

Chill **Aldrich Catalog #34998** to **0 °C** .

I used the reagent and temperature components in this step.

2 Acetonitrile **Sigma**

Combine **1 µL** **Aldrich Catalog #34998** and **1 µL** Blood serum **Contributed by users** .

I used the amount and reagent components in this step.

3 2m

Centrifuge the Blood serum **Contributed by users** using the following parameters **27000 rcf, -20°C, 00:02:00 , 2 rounds** .

I used the reagent and centrifuge components in this step.

I also use the centrifugation step icon.

## This is my second section 1d

4 1d

Dry the Blood serum **Contributed by users** for **24:00:00** using

Eppendorf Vacufuge Concentrator System

**Eppendorf** 5301

I used the reagent, duration equipment components.

I also used the overnight step icon.

4.1 This is an arbitrary sub-step that tells you to .

I used the GoTo component in this sub-step.

5

This is my note.

I used the note component and the critical step icon.

6

This is a step with special safety concerns.

This is my safety warning.

I used the safety warning component and the toxic step icon.

7 Use [M]**50 % volume** Blood serum **Contributed by users** in Acetonitrile **Sigma Aldrich Catalog #34998** to do something.

I used the volume and reagent components in this step.