

Materials List for

Troubleshooting and Quality Assurance in Hyperpolarized Xenon Magnetic Resonance Imaging: Tools for High-Quality Image Acquisition

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Citation

Shammi, U.A., García Delgado, G.M., Thomen, R. Troubleshooting and Quality Assurance in Hyperpolarized Xenon Magnetic Resonance Imaging: Tools for High-Quality Image Acquisition. *J. Vis. Exp.* (2023), e65972, doi:10.3791/65972 (2024).

Date Published

January 5, 2024

DOI

10.3791/65972

URL

jove.com/video/65972

Materials

Name	Company	Catalog Number	Comments
Polarization measurement station	Polerean	42881	https://polarean.com/
Pressure vessele with plunger valve	Ace glass	8648-85	https://www.aceglass.com/html/3dissues/Pressure_Vessels/offline/download.pdf
Tedlar bag	Jensen inert	GST381S-0707TJO	http://www.jenseninert.com/
Xenon Hyperpolarizer 9820	Polerean	49820	https://polarean.com/
Xenon loop coil	Clinical MR Solutions	Custom device	https://www.sbir.gov/sbc/clinical-mr-solutions-llc
Xenon vest coil	Clinical MR Solutions	Custom device	https://www.sbir.gov/sbc/clinical-mr-solutions-llc