

Stocked Chemical List

Reagents/stocked laboratory chemicals

The following is a representative list of chemicals stocked in the Australian Centre for Neutron Scattering laboratories. An extensive list of chemicals available in the laboratories is available via the Australian Centre for Neutron Scattering Customer Portal under lab chemicals.

Disclaimer: Laboratory chemicals are supplied but their quality cannot be guaranteed as this is a multi-user facility. If you require high purity chemicals, it is advisable to bring your own - remember to add the chemicals you intend to bring to your proposal so that the Material Safety Data Sheets are available. Details on transporting chemicals to the Australian Centre for Neutron Scattering can be found in a separate factsheet.

Solvents:

- Acetone
- Acetonitrile
- Chloroform
- Dichloromethane
- Ethanol
- Hexanol
- Petroleum spirits
- Propanol

Acids:

- Hydrochloric acid
- Nitric acid
- Sulfuric acid

Others:

- Hydrogen peroxide
- Deuterium oxide and deuterium gas

Plumbed gases: (other gases need to be pre-ordered, please give as much notice as possible)

- Nitrogen
- Argon
- Helium
- Oxygen
- 3.5% Hydrogen in Argon