



Sep 25, 2019

Preparation of Chemicals

[NUS iGEM¹](#)¹National University of Singapore

1

Works for me

dx.doi.org/10.17504/protocols.io.7pmhmk6

NUS iGEM

National University of Singapore



MATERIALS

NAME ▾

CATALOG # ▾

VENDOR ▾

Water refers to sterilized deionized water

DMSO	D1435	Sigma Aldrich
Millex-GP Syringe Filter Unit, 0.22 µm	SLGP033RS	Emd Millipore

- 1 Weigh x grams of desired chemical
- 2 Dissolve in sterile deionized water for IPTG and arabinose or DMSO for ATC
- 3 Syringe filter chemical solution using a 0.22-µm filter



This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](https://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited