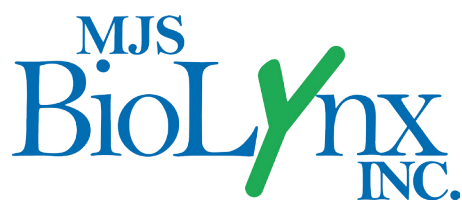




Application Note: Pipetting DMSO with the Precision Plus Series Pipettor

1. Prewet the tips, aspirate the 250 μ L of DMSO into the tips and immediately dispense, repeat 3 or more times until the DMSO vapor has equalized pressure inside the tips, otherwise they may leak (known issue with DMSO). Alternatively, press the menu button, mix is displayed on the screen, press enter and adjust volume to 250 μ L by rotating the black knob, press enter and adjust the # of mix cycles by rotating the black knob, 5 is suggested, press enter to start mixing.
2. Eject tips back into the rack after the prewet and pick up again. This eject – pickup process assures the best possible seal between the tips and instrument.
3. From this point forward, the process of prewetting & ejecting is not required.
4. It is important to have the DMSO temperature and ambient temperature exactly the same, otherwise dripping may occur.
5. If there is static in the room, or static on the tips, leaking may be an issue with DMSO. If so, then an air ionizer is recommended.
6. Watch the video: https://www.youtube.com/watch?v=tbO0BotEd_M&feature=youtu.be

Please call with any question or help with your process.
Product information can be found at www.SequenceBiotech.com



1-888-593-5969 • www.biolynx.ca • tech@biolynx.ca

