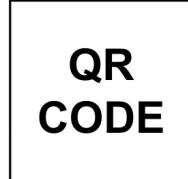


FloodLAMP BIOTECHNOLOGIES 	Document Number:	SOP-102-A_2
	Effective Date:	08/26/2022
	Version:	2
	Reaction Mix Prep - Table Form	

Colorimetric LAMP MM - NEB M1804 Lot: EXP (MM-YY): Put New in Use: Location: _____ Name: _____ Date and Time: _____	 QR CODE	Log Link: SOP-102-B_1 {SITE} Name: _____ Date and Time: _____
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Reaction Mix Prep

- 1) Thaw PGS and CLAMP MM
- 2) Vortex PGS and CLAMP MM for 3s, centrifuge/shake down
- 3) Add CLAMP MM to PGS tube (or new 1.5mL tube for custom amount)
- 4) Vortex for 10s and centrifuge/shake down
- 5) Add 23µL of reaction mix per well {at bottom, no blowout, no tip touch}
* optional use reservoir and multichannel
- 6) Check volumes (look at pink liquid) by lifting plate or strip tubes out of rack
- 7) Label with Reaction Mix ID
- 8) EXPIRATION of Reaction Mix: 4 weeks after prep or if it becomes discolored.

48	550	655
24	275	328
16	183	218
8	92	109

Name	Date + Time	Reaction Mix ID (RM_MMDD-1)	CLAMP MM TubeID (_MMDD-X)	PGS LOT# + EXP	Num Rxns	PGS µL	CLAMP MM µL

