

Certificate of Analysis

Product Description: EMM w/o Dextrose (Powder)
Catalog Number: 41101X2; 4110112; 4110132_
Lot: 119378_

Formula: N/A
CAS #: N/A
Physical Description: White Powder

Formula Weight: N/A
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
pH	5.4 - 6.4	5.53
Solubility	Passes	Passes

Add 12.35 g of Edinburgh's Minimal Medium w/o Dextrose to 1 liter of purified water. If required add appropriate Sp Supplements (a mixture of adenine, his, leu, ura, and lys (Sp supplements, Qbiogene Cat.# 4104012)) and Carbon Source (Dextrose) for complete Edinburgh's Minimal Medium. Autoclaving is not recommended as it may cause precipitation. Sterile filter the solution into a sterile bottle.

EMM w/o Dextrose powder is hygroscopic, therefore minimize exposure to air to prolong storage of powder mixture. Store sterile medium at 2 - 8°C.

Recommended Retest Date: 08/31/2022

08/14/2018 - John Huang, PhD
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Quality Control Manager



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