WISENT BIOPRODUCTS

CERTIFICATE OF ANALYSIS

DULBECCO'S MODIFICATION OF EAGLE'S MEDIUM, 1X

Without Amino Acids

Catalog no.: 319-004-CL

Lot no.: 319004021

Expiration date: 05/2023

MSDS: Available upon request

Shipping: Ambient

Storage: Store refrigerate at 2 to 8°C

TEST	SPECIFICATION	UNITS	RESULTS
pH	7.2 ± 0.2	NA	7.36
Appearance	Clear red solution	NA	Conform
Endotoxin	< 0.25	EU/ml	Conform
Mycoplasma	Negative	NA	Negative
Sterility by USP	Pass	NA	Pass
Osmolality	335 ± 30	mOsm/Kg	342

ADDITIONAL INFORMATION:

STABILITY: This liquid media has a data supporting a shelf life of 18 months when properly stored. Avoid freezing of this media, as it may cause precipitation upon thawing.

PREPARATION: Add the appropriate amount of antibiotic (serum, growth factors) to sterile media in order to obtain the required working concentration. Mix well and sterile filter (optional, reduces chances of contamination). Working concentration: selection of the proper working concentration is a balance between strong antibiotic effect and the concern for negative effects to the cells of importance. The working concentration should be varied above or below the suggested value to optimize for the cells