CERTIFICATE OF ANALYSIS

EARL'S BALANCED SALTS SOLUTION, 1X,

WITH CALCIUM, MAGNESIUM & PHENOL RED, STERILE

Catalogue no.: 311-211-**

Lot no.: 311211019

Expiration date: 04/2026

MSDS: Available upon request

Shipping: Ambient

Storage: Store ambient at 15 to 30°C.

TESTS	SPECIFICATIONS	UNITS	RESULTS
pH	7.4 ± 0.2		7.38
Osmolality	294 ± 22	mOsm/kg water	286
Appearance	Clear red solution		Conform
Endotoxin	≤ 0.25	EU/mL	Conform
Mycoplasma	Tested Negative		Negative
Sterility by USP	Pass		Pass

ADDITIONAL INFORMATION:

STABILITY: This liquid media has a data supporting a shelf life of 36 months when properly stored.

PREPARATION: To be used for cell washing, as a diluent for media assays, or as an inorganic base in standard media.