GenDEPOT

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Certificate of Analysis

Product Name : Trypsin-EDTA(10X), 0.5% with Phenol Red

Cat No : CA115 | **Lot No : 04192420** | **Exp. May. 2026**

TEST	Specifications	Results
Appearance	Clear Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH *pH was taken at room temperature(~ 22°C)*	7.20 - 8.00	7.6
Trypsin Activity	≥ 250 U/mg	742 U/mg
Chymotrypsin Activity	≥ 60 to ≤ 130	90 U/mg
Endotoxin *Endotoxin testing was performed using LAL detection method.*	Record	< 0.1 EU/ml
Mycoplasma *Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay*	Negative	NEGATIVE
Animal Cell Culture Functionality	Detaches Cells with ≥ 80% viability	PASS

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