

# Certificate of Analysis

**Product Name : Trypsin-EDTA(10X), 0.5%**

Cat No : CA015

Lot No : 01022416

Exp. Jan. 2027

TEST	Specifications	Results
Appearance	Clear Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH <i>pH was taken at room temperature(~ 22°C)</i>	7.20 - 8.00	7.59
Trypsin Activity	≥ 250 U/mg	928 U/mg
Chymotrypsin Activity	≥ 50 to ≤ 120	115 U/mg
Endotoxin <i>Endotoxin testing was performed using LAL detection method.</i>	Record	< 0.5 EU/ml
Mycoplasma <i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay</i>	Negative	NEGATIVE
Animal Cell Culture Functionality	Detaches Cells with ≥ 80% viability	PASS

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Date of Print : 1. 4. 2024