

Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-T48500-500GM	CHEMPURE Trypto Soy Broth, 500G	5607-9021
Formula	Molecular Weight	Cas Number
		91079-40-2; 50-99-7 91079-46-8; 7758-11-4; 4547-14-5

QC TEST/RELEASE DATE: 03/11/2022

SUGGESTED RETEST DATE: 03/11/2027

S.No	Test	Unit	Specifications	Test Value
1	DCM Appearance		Homogeneous Free Flowing, Light Beige Powder	passed
2	PPM Appearance		Clear, no to light ppt, yellow to amber	passed
3	pH 3% Solution @ 25°C		7.1 - 7.5	7.48
4	Microorganism (Aspergillus niger ATCC 16404)		Good to Excellenty	Good
5	Microorganism (Bacillus Subtilis ATCC 6633)		Fair to Excellent	Excellent
6	Microorganism (Bacteroides Vulgatus 8482)		Good to Excellent	Good
7	Microorganism (Candida albicans ATCC 10231)		Poor to Excellent	Poor
8	Microorganism (Clostridium Sporogenes ATCC11437)		Fair to Excellent	Fair
9	Microorganism (Eschirichia Coli ATCC 25922)		Very Good to Excellent	Very Good
10	Microorganism (Micrococcus Luteus ATCC 9341)		Poor to Excellent	Poor
11	Microorganism (Neisseria meningitides ATCC 13090)		Poor to Good	Poor
12	Microorganism (Staphylococcus Aureus ATCC 13090)		Very Good to Excellent	Very Good
13	Microorganism (Staphylococcus Epidermidis ATCC 12228)		Good to Excellent	Good
14	Microorganism (Streptococcus pneumoniae ATCC 6305)		Good to Excellent	Good
15	Microorganism (Streptococcus pyogenes ATCC 19615)		Good to Excellent	Good

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