

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

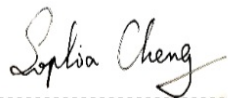
Date of Testing: 2026-06-25 08:28:56
 Date of Next Testing: 2029-06-24 08:28:56

Product Name: **Trypticase Soy Broth**
 CAS Number:
 Specifications & Purity: BioReagent, Suitable for Microbiology
 Lot #: ZJ26F0636654
 SKU #: **T1096883**
 Version: **1**
 Analysis #: 036630

Parameter	Limit Value	Result
Loss on drying	0-6%	2.90000 %
pH	7.1-7.5	7.44000
Appearance(Powder appearance) (T1096883)	Pale yellow powder, no irritating smell and no visible impurities	Pale yellow powder, no irritating smell and no visible impurities
Appearance(The prepared culture medium)(T1096883)	Pale yellow transparent liquid	Pale yellow transparent liquid
Clarity Test	Completely dissolved, clear and transparent without precipitation	Completely dissolved, clear and transparent without precipitation
Seal Integrity Testing	Conform	Conform
Staphylococcus aureus (CMCC(B)26003) (CFU: 10-100, 30-35°C,18-24h)	Colonies should grow well, Muddy	Colonies should grow well, Muddy
Salmonella paratyphi B (CMCC(B)50094) (CFU: 10-100, 30-35°C,18-24h)	Colonies should grow well, Muddy	Colonies should grow well, Muddy
Pseudomonas aeruginosa (CMCC(B)10104) (CFU: 10-100, 30-35°C,18-24h)	Colonies should grow well ,Turbid, green pigment on liquid surface	Colonies should grow well ,Turbid, green pigment on liquid surface
Bacillus subtilis (CMCC(B)63501) (CFU: 10-100, 30-35°C,18-24h)	Colonies should grow well ,Turbid, slight pellicle on liquid surface	Colonies should grow well ,Turbid, slight pellicle on liquid surface
Escherichia coli (CMCC(B)44102) (CFU: 10-100, 30-35°C,18-24h)	Colonies should grow well, Muddy	Colonies should grow well, Muddy
Candida albicans (CMCC(F)98001) (CFU: 10-100, 20-25°C,72-120h)	Colonies should grow well, Muddy	Colonies should grow well, Muddy
Aspergillus nige (CMCC(F)98003)(CFU: 10-100, 20-25°C,72-120h)	Colonies should grow well ,White mycelial mat on liquid surface	Colonies should grow well ,White mycelial mat on liquid surface
Bacillus subtilis (CMCC(B)63501) (CFU: 10-100, 20-25°C,48-72h)	Colonies should grow well ,Turbid, slight pellicle on liquid surface	Colonies should grow well ,Turbid, slight pellicle on liquid surface

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Sophia Cheng
Quality Assurance