

Liofilchem®

Certificate of Analysis

Page 1 of 1

Product	Batch	Expiration date
MUP Selective Supplement	120623161	2026.11.20

Ref. 81101

Physical quality control	Specification	Results
Appearance	Whitish lyophilized, limpid solution once reconstituted	Conforms
Appearance of prepared medium	Clear	Conforms
Colour of prepared medium	Amber	Conforms

Microbiological Performance

Tested according to CLSI M22-A3, EN ISO 11133
MUP Selective Supplement added to TOS Propionate Agar Base

Productivity, Method of control: Qualitative

Inoculum: 50-100 CFU

Control strains	Incubation	Specification	Results
<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> ATCC® 27536	Anaerobic, 72 ± 3 h 37 ± 1°C	Good growth, white colonies	Conforms

Selectivity, Method of control: Qualitative

Inoculum: 10⁴-10⁶ CFU

Control strains	Incubation	Specification	Results
<i>Lactobacillus casei</i> ATCC® 393	Anaerobic, 72 ± 3 h 37 ± 1°C	Inhibited	Conforms

Batch Release

Approved

Date

18.12.2023

Signature

Quality Control
(This document has been
established electronically and
is valid without signature)

The results reported were obtained at the time of release.