

CERTIFICATE OF ANALYSIS

PRODUCT PP1325P90
TSA SHP BLD

LOT NUMBER 3427928

EXPIRY DATE 10.03.2022

DATE OF MANUFACTURE 13.01.2022

Delivery/ Customer information
Date Printed 20.01.2022
Delivery No. 8711570634
Customer 511572 THERMO FISHER SCI. TAIWAN CO. LTD 2102127

Physical Characteristics	Results	Specification
Appearance	Red opaque gel	Red opaque gel
pH	7,44	7,10 - 7,50

Sterility: Samples of this batch have been incubated at 35°C and room temperature to ensure product meets acceptable levels of sterility.

Microbiological Characteristics	Results	Specification Quantitative Tests
O2, 35°C, 18-24hr <i>Staphylococcus aureus</i> ATCC®25923 <i>Escherichia coli</i> ATCC®25922 <i>Strep. agalactiae</i> ATCC®12386 <i>Streptococcus pyogenes</i> ATCC®19615	1-2mm white colonies 1-3mm cream colonies CAMP Test (+), arrowhead area of clearing CAMP Test (-), no arrowhead formation	
CO2, 35°C, 18-24hr <i>Streptococcus pyogenes</i> ATCC®19615 <i>Streptococcus pneumoniae</i> ATCC®6305	0.5mm colourless cols w beta haemolysis 0.5mm colourless cols w alpha haemolysis	
ANO2, 35°C, 24-48hr <i>Bacteroides fragilis</i> ATCC®25285 <i>Clostridium perfringens</i> ATCC®13124	1-2mm light grey colonies 3-5mm colourless spreading cols, β haemo	

Released By



Nurliyana binti Nazri