



TECHNICAL DATA SHEET

DESCRIPTION 0.1% PEPTONE WATER + 5% TWEEN 80, BOTTLED
SGL PRODUCT CODE 3104

Diluent primarily used as a general rinse or diluent to test a wide variety of samples.

FORMULATION

Typical product composition*:

COMPONENT	WEIGHT / VOLUME
Peptone	1.0 g
Disodium hydrogen phosphate	3.6 g
Potassium dihydrogen phosphate	1.5 g
Tween 80	50 ml
Purified water	1000 ml

*Product may be adjusted and/or supplemented to meet performance criteria

QUALITY CONTROL SPECIFICATION

PHYSICAL TESTS	SPECIFICATION CRITERIA
Appearance	Clear, colourless liquid
pH at 20-25°C	7.2 ± 0.2

STERILITY TESTS	SPECIFICATION CRITERIA
Incubation at 20-25°C for 14 days	No growth detected
Incubation at 35-37°C for 14 days	No growth detected
Incubation at 42-45°C for 14 days	No growth detected

Additional specification testing may be performed as requested by the customer.

Manufactured in compliance with ISO 9001 (Ref No FM37824).