



TECHNICAL DATA SHEET

DESCRIPTION LEGIONELLA ACID BUFFER, BOTTLED
SGL PRODUCT CODE 3152

A selective reagent used to reduce the number of non-*Legionella* bacteria after membrane filtration.

The reagent complies with the specification given in ISO 11731 Water quality – enumeration of *Legionella*

FORMULATION

Typical product composition*:

COMPONENT	WEIGHT / VOLUME
Potassium chloride	14.9 g
6M Hydrochloric acid	1.5 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	2.2 ± 0.2

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

Manufactured in compliance with ISO 9001 (Ref No FM37824) and tested in accordance with ISO 11133 by a UKAS (ISO 17025) accredited laboratory (Ref No. 4356).