



PRODUCT CODE: 414959

Rappaport-Vassiliadis (RVS) Broth (ISO 6579, ISO 19250)(Dehydrated Culture Media) for microbiology

Physical Data: Dehydrated culture media of greenish blue colour.

Preparation: Suspend 26.6 grams of the medium in 1 L (29.5 grams in 1110 ml) of distilled water. Mix well and dissolve by heating with frequent agitation. Boil for one minute until complete dissolution. Dispense into appropriate containers and sterilize in autoclave at 115°C for 15 minutes. DO NOT OVERHEAT. The prepared medium should be stored at 2-8°C.

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SYNONYMS: Rappaport Soy acc. Vassiliadis Broth, Rappaport-Vassiliadis Soy Peptone Broth, RVS Broth

PHYSICAL DATA: Miscible with water

BIBLIOGRAPHY: J. Appl. Bact., 59 , 143-145 (1985). (ISO 6579,ISO 19250), Appl. Environm. Microbiol., 4 , 615-618 (1981), Atlas R.M. & Parks L.C., Handbook of Microbiological Media , 763-764 (1993), International Standard UNE-EN-ISO 6579. Food Microbiology for human consumption and Animal Feed. Horizontal Method for the detection of Salmonella spp., J. Appl. Bact., 54 , 69-76 (1983) •

HAZARDOUS:

OBSERVATIONS: Storage in a cool and dry place. •

Composition (g/l):

Magnesium Chloride anhydrous	13,40*
Soy Peptone	4,50
Potassium di-Hydrogen Phosphate	1,26
di-Potassium Hydrogen Phosphate	0,18
Sodium Chloride	7,20

Malachite Green	0,04
pH: 5.2 ± 0.2	
*is equivalent to Magnesium Chloride 7-hydrate	28,6

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