

## 51803 Gruft Mycobacterial Supplement (Mycobacterial Supplement according to Gruft)

An antibiotic and enrichment supplement recommended for the selective cultivation of Mycobacteria. Added to TB-Medium according to Lowenstein Jensen (Cat. No. 63237) penicillin and nalidixic acid inhibit bacteria Gram negative and Gram positive. Ribonucleic Acid is used as growth factor.

### Composition

(per vial sufficient for 400 ml medium)

Penicillin 20,000 IU

Nalidixic acid 14.0 mg

Ribonucleic acid 20.0 mg

### Directions

Rehydrate the contents of 1 vial in 2.5 ml sterile 0.2 N sodium hydroxide, mix well, and aseptically add to 400 ml sterile molten TB-Medium according to Lowenstein Jensen (Cat. No. 63237).

Appropriate concentration can be achieved by absorbing 50 µl of reconstituted supplement on slants prepared from 8 ml TB-Medium according (Cat. No. 63237).

### Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

