

Microbiology and hygiene

104030 VRB agar for microbiology (39,6 g for 1 litre of culture medium) Fluorocult®

Formula Hill

Chemical formula

Molar mass

Density

pH value 7.3 - 7.5 (39.6 g/l 25 °C)

Form solid

Color pink

Odeur peptone-like

Melting point

Boiling point

Vapor pressure Solubility in water 39.6 g/l (25 °C) (after autoclaving)

Explosion limits Solubility in ethanol

Flash point Solubility in chloroform

Thermal decomposition Water absorbtion

Heat of evaporation Saturation conc. (air)

Evaporation number Dielectric constant

Ignition temperature Dipole moment

Bulk density etwa 620 kg/m³ Viscosity dynamical

Refractive index Viscosity kinematical