

## SPECIFICATION

Glycerol  
for Serovaccine

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Water	max.1.0%
Acidity (as CH <sub>3</sub> COOH)	max.0.002%
Alkalinity (as NH <sub>3</sub> )	max.4ppm
Chloride (Cl)	max.1ppm
Sulfate (SO <sub>4</sub> )	max.5ppm
Heavy metals (as Pb)	max.1ppm
Iron (Fe)	max.1ppm
Arsenic (As)	max.0.4ppm
Ammonium (NH <sub>4</sub> )	max.5ppm
Acrolein and sugars	to pass test
Fatty acid esters (as glycerol tributyrate)	max.0.05%
Aldehyde (as HCHO)	max.10ppm
Substances darkened by sulfuric acid	to pass test
Assay (capillary GC)	min.99.0%