Glycerol, Anhydrous
BAKER ANALYZED® A.C.S. Reagent
(glycerin)

Material No.: 2136-08
:
Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay ($HOCH_2CHOHCH_2OH$) (by GC, corrected for water)	≥ 99.5 %
Color (APHA)	≤ 10
Residue after Ignition	≤ 0.005 %
Neutrality	Passes Test
Chlorinated Compounds (as Cl)	≤ 0.003 %
Sulfate (SO_4)	≤ 0.001 %
Acrolein and Glucose	Passes Test
Fatty Acid Esters (as Butyric Acid)	≤ 0.05 %
Substances Darkened by H_2SO_4	Passes Test
Water (H_2O)(by Karl Fischer titrn)	≤ 0.5 %
Heavy Metals (as Pb)	≤ 2 ppm

For Laboratory,Research,or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs
Product Information (not specifications):
Density (g/mL) at 25°C (typical) = 1.257

Packaging Site: Paris Mfg Ctr & DC