

Typical Product Specifications & Properties

RSPO Certified Glycerin 99.5% Eur. Ph

CAS Number: 56-81-5

Specifications	Limits
Molecular weight	92.09
EINECS	200-289-5
SMILES	C(CO)(CO)O
InChI	PEDCQBHIVMGVHV-UHFFFAOYSA-N
InChIKey	1S/C3H8O3/c4-1-3(6)2-5/h3-6H,1-2H2
Boiling Point	290 ° C
log P (octanol-water)	-1.76E+00
Water solubility	1.00E+06 mg/L
Atmospheric OH Rate Constant	1.87E-11 cm ³ /molecule-sec
Melting Point	18.2 ° C
Vapor Pressure	1.68E-04 mm Hg
Henry's Law Constant	1.73E-08 atm-m ³ /mole
pKa Dissociation Constant	14.4
Boiling Point	290 °C