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Typical Product Specifications & Properties

Poly(acrylamide-co-acrylic acid) partial sodium salt

CAS Number: : 627-05-4

Specifications	Limits
Molecular weight	103.12
EINECS	210-980-3
SMILES	<chem>C([N+](=O)[O-])CCC</chem>
InChI	NALZTFARIYUCBY-UHFFFAOYSA-N
InChIKey	1S/C4H9NO2/c1-2-3-4-5(6)7/h2-4H2,1H3
log P (octanol-water)	1.47
Melting Point	-8.13E+01 ° C
Henry's Law Constant	1.19E-04 atm-m ³ /mole
Vapor Pressure	3.79 mm Hg
Water solubility	4600 mg/L
Boiling Point	153 ° C
Atmospheric OH Rate Constant	1.50E-12 cm ³ /molecule-sec

