

Typical Product Specifications & Properties

1-Nitrohexane

CAS Number: : 646-14-0

Specifications	Limits
Molecular weight	131.17
EINECS	211-467-7
SMILES	<chem>C(C[N+](=O)[O-])CCCC</chem>
InChI	1S/C6H13NO2/c1-2-3-4-5-6-7(8)9/h2-6H2,1H3
InChIKey	FEYJIFXFOHFGCC-UHFFFAOYSA-N
log P (octanol-water)	2.7
Water solubility	183 mg/L
Henry's Law Constant	1.74E-04 atm-m ³ /mole
Boiling Point	193 °C
Vapor Pressure	0.900 mm Hg
Atmospheric OH Rate Constant	4.43E-12 cm ³ /molecule-sec