

## Typical Product Specifications & Properties

# Naphthol AS-PTR

CAS Number: : 1321-67-1

Specifications	Limits
Molecular weight	144.17
SMILES	<chem>c12c(ccc(c1)O)cccc2</chem>
InChI	JWAZRIHNYRIHIV-UHFFFAOYSA-N
InChIKey	1S/C10H8O/c11-10-6-5-8-3-1-2-4-9(8)7-10/h1-7,11H
Vapor Pressure	6.93E-04 mm Hg
Henry's Law Constant	5.47E-08 atm-m <sup>3</sup> /mole
log P (octanol-water)	2.690
Water solubility	1130 mg/L
Atmospheric OH Rate Constant	2.00E-10 cm <sup>3</sup> /molecule-sec