

## Typical Product Specifications & Properties

# Nitrosophenylhydroxylamine ammonium salt

CAS Number: : 135-20-6

Specifications	Limits
Molecular weight	138.00
InChI	1S/C6H6N2O2.H3N/c9-7-8(10)6-4-2-1-3-5-6;/h1-5,10H;1H3
InChIKey	NJVHCUNZAMFQNA-UHFFFAOYSA-N
Water solubility	6.08E+05 mg/L
Melting Point	163.5 &deg; C
Atmospheric OH Rate Constant	3.34E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	-1.730
Henry's Law Constant	3.62E-09 atm-m <sup>3</sup> /mole
Vapor Pressure	6.29E-05 mm Hg