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Typical Product Specifications & Properties

2,2,2-trifluoro-N-phenylacetamide

CAS Number: : 404-24-0

Specifications	Limits
Molecular weight	189.13
EINECS	206-965-6
SMILES	<chem>c1ccccc1NC(=O)C(F)(F)F</chem>
InChI	SAPQIENQEZURNZ-UHFFFAOYSA-N
InChIKey	1S/C8H6F3NO/c9-8(10,11)7(13)12-6-4-2-1-3-5-6/h1-5H,(H,12,13)
Atmospheric OH Rate Constant	1.24E-11 cm ³ /molecule-sec
Henry's Law Constant	4.86E-08 atm-m ³ /mole
log P (octanol-water)	2.21
Vapor Pressure	9.88E-04 mm Hg
Water solubility	643 mg/L
Melting Point	86-90 °C

