

## Typical Product Specifications & Properties

# Methyl 4-Fluorobenzoate

CAS Number: : 403-33-8

Specifications	Limits
Molecular weight	154.14
EINECS	206-956-7
SMILES	<chem>COC(=O)c1ccc(F)cc1</chem>
InChI	1S/C8H7FO2/c1-11-8(10)6-2-4-7(9)5-3-6/h2-5H,1H3
InChIKey	MSEBQGULDWDIRW-UHFFFAOYSA-N
Refractive Index	1.494
BRN Number	2085925
Density	1.192 g/mL at 25 &deg;C
Boiling Point	90-92 &deg;C/20 mm Hg
Flash Point	172 &deg;F
Henry's Law Constant	4.05E-05 atm-m <sup>3</sup> /mole
Vapor Pressure	0.556 mm Hg

Specifications	Limits
Atmospheric OH Rate Constant	1.00E-12 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	2.28
Water solubility	822 mg/L