

Typical Product Specifications & Properties

1,1,1,5,5,5-Hexafluoropentane-2,4-dione

CAS Number: : 1522-22-1

Specifications	Limits
Molecular weight	208.06
EINECS	216-191-0
SMILES	<chem>O=C(C(F)(F)F)CC(=O)C(F)(F)F</chem>
InChI	1S/C5H2F6O2/c6-4(7,8)2(12)1-3(13)5(9,10)11/h1H2
InChIKey	QAMFBRUWYYMMGJ-UHFFFAOYSA-N
log P (octanol-water)	0.880
Atmospheric OH Rate Constant	1.13E-14 cm3/molecule-sec
Boiling Point	70 ° C
Boiling Point	70-71 °C
Water solubility	Not miscible in water.
Flash Point	32 °C
Sensitive	Hygroscopic

Specifications	Limits
Density	1.47 g/mL at 25 °C
Storage Temperature	Flammables area
Refractive Index	1.332
BRN Number	1790138