

Typical Product Specifications & Properties

Dichloroacetic acid

CAS Number: : 79-43-6

Specifications	Limits
Molecular weight	128.94
EINECS	201-207-0
SMILES	<chem>C(C(Cl)Cl)(O)=O</chem>
InChI	1S/C2H2Cl2O2/c3-1(4)2(5)6/h1H,(H,5,6)
InChIKey	JXTHNDFMNIQAHM-UHFFFAOYSA-N
Storage Temperature	0-6°C
Melting Point	9-11 °C
Vapor Density	4.5
Refractive Index	1.466
Merck	14,3050
BRN Number	1098596
Sensitive	Hygroscopic



Specifications	Limits
Stability	Stable. Incompatible with strong oxidizing agents, strong bases, strong reducing agents. Reacts with water. Protect from moisture. Hygroscopic.
Boiling Point	194 °C
Water solubility	soluble
Vapor Pressure	0.19 mm Hg (20 °C)
Flash Point	>230 °F
Density	1.563 g/mL at 25 °C