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## Typical Product Specifications & Properties

# Trimethyl citrate

CAS Number: : 1587-20-8

Specifications	Limits
Molecular weight	234.20
EINECS	216-449-2
SMILES	<chem>O=C(OC)C(O)(CC(=O)OC)CC(=O)OC</chem>
InChI	1S/C9H14O7/c1-14-6(10)4-9(13,8(12)16-3)5-7(11)15-2/h13H,4-5H2,1-3H3
InChIKey	HDDLZWGOPWKFW-UHFFFAOYSA-N
Boiling Point	176 16mm
Melting Point	75-78 &deg;C
Melting Point	79.3 &deg; C
log P (octanol-water)	-1.140
Boiling Point	285 &deg; C
Atmospheric OH Rate Constant	2.99E-12 cm <sup>3</sup> /molecule-sec
Chemical Structure	 39425_39425_trimethyl-citrate.png chemical structure

