

Typical Product Specifications & Properties

Ethyl 2-thiouracil-5-carboxylate

CAS Number: : 38026-46-9

Specifications	Limits
Molecular weight	200.22
EINECS	253-749-2
SMILES	<chem>n1c(c(C(=O)OCC)cnc1S)O</chem>
InChI	FQFSHLBWRUOCPX-UHFFFAOYSA-N
InChIKey	1S/C7H8N2O3S/c1-2-12-6(11)4-3-8-7(13)9-5(4)10/h3H,2H2,1H3,(H2,8,9,10,13)
Melting Point	249-255 °C (dec.)
BRN Number	190867
Melting Point	252 ° C
log P (octanol-water)	-0.470
Atmospheric OH Rate Constant	7.65E-11 cm ³ /molecule-sec
Water solubility	1600 mg/L