



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

C₄H₇N₃O₃S

CAS Number: : 112740-56-4

| Specifications | Limits |
|------------------------------|--|
| Molecular weight | 149.17 |
| SMILES | <chem>C(\[S@](=O)C)(C(=O)C)=N/O</chem> |
| InChI | 1S/C4H7NO3S/c1-3(6)4(5-7)9(2)8/h7H,1-2H3/b5-4- |
| InChIKey | NJGJAXFADDEVOI-PLNGDYQASA-N |
| Atmospheric OH Rate Constant | 6.80E-11 cm ³ /molecule-sec |
| Henry's Law Constant | 4.00E-14 atm-m ³ /mole |
| Vapor Pressure | 2.57E-05 mm Hg |
| log P (octanol-water) | -0.72 |
| Water solubility | 2.80E+04 mg/L |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801