



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# (S)-3-(Allylsulphanyl)-L-Alanine

CAS Number: : 556-27-4

| Specifications               | Limits  |
|------------------------------|---|
| Molecular weight             | 177.22  |
| EINECS                       | 209-118-9   |
| SMILES                       | <chem>N[C@@H](C[S+]([O-])CC=C)C(=O)O</chem>                                 |
| InChI                        | XUHLIQGRKRUKPH-ITZCMCNPSA-N   |
| InChIKey                     | 1S/C6H11NO3S/c1-2-3-11(10)4-5(7)6(8)9/h2,5H,1,3-4,7H2,(H,8,9)/t5-,11?/m0/s1 |
| Merck                        | 13,259  |
| Storage Temperature          | -20&deg;C   |
| Melting Point                | 165 &deg; C   |
| Atmospheric OH Rate Constant | 1.41E-10 cm <sup>3</sup> /molecule-sec                                      |
| log P (octanol-water)        | -4.200  |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801