



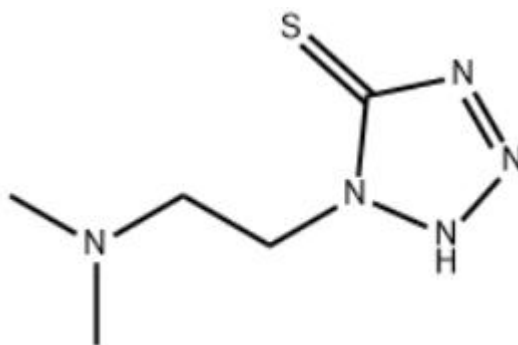
# Unilong Industry Co., Ltd

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**Product name:1-[2-(Dimethylamino)ethyl]-1H-tetrazole-5-thiol**

**CAS:61607-68-9**

**Molecular Weight:173.24**



| Item               | Specification                            |
|--------------------|--|
| MF                 | C5H11N5S                                 |
| Density            | 1.36 ± 0.1 g/cm <sup>3</sup> (Predicted) |
| Storage conditions | -20° C Freezer, Under inert atmosphere   |
| Boiling point      | 202.6 ± 42.0 ° C(Predicted)              |
| pKa                | 8.06 ± 0.20(Predicted)                   |
| MW                 | 173.24                                   |

## Application:

1-(2-Dimethylaminoethyl)-5-mercaptotetrazole is an impurity of Cefotiam, a semi-synthetic cephalosporin antibiotic.

## Package:

Usually packed in 25kg/drum, and also can be do customized package.