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## Product Datasheet

### 1-Methyl-2-(Methylthio)imidazole, CAS [[14486-52-3]] BYT-ORB1298782

|                            |   |
|----------------------------|---|
| Article Name               | 1-Methyl-2-(Methylthio)imidazole, CAS [[14486-52-3]]  |
| Biozol Catalog Number      | BYT-ORB1298782  |
| Supplier Catalog Number    | orb1298782  |
| Alternative Catalog Number | BYT-ORB1298782-1, BYT-ORB1298782-10, BYT-ORB1298782-100, BYT-ORB1298782-200, BYT-ORB1298782-25, BYT-ORB1298782-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | This compound is a known impurity of the antithyroid drug Methimazole. It serves as a research tool in pharmacological studies, particularly for investigating the metabolism, stability, and potential side effects of thiourea-class antithyroid agents ... |
| Molecular Weight           | 128.2   |
| Purity                     | 99.34% (May vary between batches)   |
| CAS Number                 | [14486-52-3]  |
| Formula                    | C5H8N2S   |
| Target                     | Others  |
| Application Notes          | Solubility: DMSO:13 mg/mL (101.4 mM)  |