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## Product Datasheet

### Dehydromonocrotaline, CAS [[23291-96-5]] MCE-HY-N9279

|                            |   |
|----------------------------|---|
| Article Name               | Dehydromonocrotaline, CAS [[23291-96-5]]  |
| Biozol Catalog Number      | MCE-HY-N9279  |
| Supplier Catalog Number    | HY-N9279  |
| Alternative Catalog Number | MCE-HY-N9279-5MG,MCE-HY-N9279-10MG,MCE-HY-N9279-1MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Dehydromonocrotaline is a mitochondrial respiratory chain complex I NADH oxidase inhibitor, with a IC50 of 62.06 $\mu$ M and a Ki of 8.1 $\mu$ M in rats. Dehydromonocrotaline exerts non-competitive inhibitory effects by modifying cysteine thiol groups on compl... |
| Molecular Weight           | 323.34  |
| CAS Number                 | [23291-96-5]  |
| Formula                    | C16H21NO6   |
| Target                     | Endogenous Metabolite   |
| Application Notes          | MCE Product type: Natural Products  |