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## Product Datasheet

### D-Dopa, CAS [[5796-17-8]] MCE-HY-W096171

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | D-Dopa, CAS [[5796-17-8]]                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | MCE-HY-W096171                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-W096171                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-W096171-25MG,MCE-HY-W096171-50MG                                                                                                                                                                                                                       |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | D-Dopa (3-Hydroxy-D-tyrosine) is a potent, orally active, non-competitive and allosteric inhibitor of glutamate carboxypeptidase II (GCPII) with an IC50 of 200 nM. D-Dopa elevates brain dopamine and produce turning behavior in rats. D-Dopa inhibit se... |
| Molecular Weight           | 197.19                                                                                                                                                                                                                                                        |
| Purity                     | 99.90                                                                                                                                                                                                                                                         |
| CAS Number                 | [5796-17-8]                                                                                                                                                                                                                                                   |
| Formula                    | C9H11NO4                                                                                                                                                                                                                                                      |
| Target                     | Carboxypeptidase                                                                                                                                                                                                                                              |
| Application Notes          | MCE Product type: Peptides                                                                                                                                                                                                                                    |