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## Product Datasheet

### 2-Deoxy-D-glucose-13C, CAS [[201612-55-7]] MCE-HY-13966S2

|                            |   |
|----------------------------|---|
| Article Name               | 2-Deoxy-D-glucose-13C, CAS [[201612-55-7]]  |
| Biozol Catalog Number      | MCE-HY-13966S2  |
| Supplier Catalog Number    | HY-13966S2  |
| Alternative Catalog Number | MCE-HY-13966S2-1MG,MCE-HY-13966S2-10MG,MCE-HY-13966S2-5MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | 2-Deoxy-D-glucose-13C is the 13C labeled 2-Deoxy-D-glucose. 2-Deoxy-D-glucose is a glucose analog that acts as a competitive inhibitor of glucose metabolism, inhibiting glycolysis via its actions on hexokinase[1][2].... |
| Molecular Weight           | 165.15  |
| Purity                     | 98  |
| CAS Number                 | [201612-55-7]   |
| Formula                    | C5 13CH12O5   |
| Target                     | Apoptosis,Hexokinase,HSV,Isotope-Labeled Compounds  |
| Application Notes          | Isotope-Labeled Compounds   |