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## Product Datasheet

### **cDPCP, CAS [[106343-54-8]] MCE-HY-W781133**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | cDPCP, CAS [[106343-54-8]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-W781133                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-W781133                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-W781133-5MG,MCE-HY-W781133-1MG                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | cDPCP (cis-[Pt(NH3)2(N1-pyridine)Cl]Cl) is a DNA crosslinking agent and also a substrate for OCT1 and OCT2. DPCP exhibits anticancer activity and can improve the survival rate of sarcoma-180 mice. cDPCP is suitable for the research of colorectal canc... |
| Molecular Weight           | 379.15                                                                                                                                                                                                                                                        |
| Purity                     | 99.9                                                                                                                                                                                                                                                          |
| CAS Number                 | [106343-54-8]                                                                                                                                                                                                                                                 |
| Formula                    | C5H11Cl2N3Pt                                                                                                                                                                                                                                                  |
| Target                     | DNA Alkylator/Crosslinker                                                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |