

## Typical Product Specifications & Properties

# Bacteriochlorophyll From Rhodopseudomonas Sphaeroides (Under Argon)

CAS Number: : 17499-98-8

| Specifications   | Limits   |
|------------------|--|
| Molecular weight | 911.50   |
| EINECS           | 241-507-9  |
| SMILES           | <chem>[Mg+2].n1c2[C@@H]([C@@H](C)c1cc1c(C)c(C(C)=O)c(cc3[C@@H](C)[C@@H](c(n3)cc3[n-]c4c2[C@@H](C(=O)c4c3C)C(OC)=O)CC)[n-]1)CCC(=O)OC\C=C(/C)CCC[C@@H](C)CCC[C@@H](C)CCCC(C)C</chem>  |
| InChI            | DSJXIQQMORJERS-JBRJOJLESA-M  |
| InChIKey         | 1S/C55H75N4O6.Mg/c1-13-39-34(7)41-29-46-48(38(11)60)36(9)43(57-46)27-42-35(8)40(52(58-42)50-51(55(63)64-12)54(62)49-37(10)44(59-53(49)50)28-45(39)56-41)23-24-47(61)65-26-25-33(6)22-16-21-32(5)20-15-19-31(4)18-14-17-30(2)3;/h25,27-32,34-35,39-40,51H,1 |