



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Typical Product Specifications & Properties

Violoxanthin

CAS Number: : 126-29-4

Specifications	Limits
Molecular weight	600.87
SMILES	<chem>C1[C@@H](C[C@]2(O[C@@]2(C1(C)C)\C=C\C(=C\C=C\C(=C\C=C\C=C\C=C\C(=C\C=C\C(=C\C=C\C=C[C@@]12[C@](C[C@H](CC1(C)C)O)(C)O2)C)C)C)C)O</chem>
InChI	SZCBXWMUOPQSOX-WVJDLNGLSA-N
InChIKey	1S/C40H56O4/c1-29(17-13-19-31(3)21-23-39-35(5,6)25-33(41)2;12-16-30(2)18-14-20-32(4)22-24-40-36(7,8)26-34(42)28-38(40,10);34,41-42H,25-28H2,1-10H3/b12-11+,17-13+,18-14+,23-21+,24-22+19+,32-20+/t33
log P (octanol-water)	11.98
Atmospheric OH Rate Constant	6.55E-10 cm ³ /molecule-sec
Melting Point	208 °C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801