

Beta-Carotene

Catalog No: #S1633

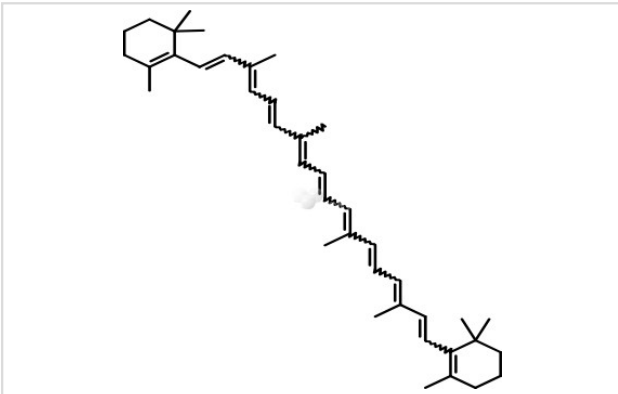
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Beta-Carotene
Brief Description	Inhibitors
Purification	99.00%
Target Name	Vitamin inhibitor
Calculated MW	536.87
Formulation	C40H56
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Metabolism

systemSMILES:CC1=C(C(CCC1)(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=C(CCCC2(C)C)C)\C)\C)/C)/CPathways:MetabolismReceptor:VABoling pt:Melting pt:176-184CSolubility:Ethanol: 5 mg/mL warmed (9.31 mM); DMSO: 4 mg/mL warmed (7.45 mM)Appearance:Red PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Kasperczyk S, et al. Toxicol Appl Pharmacol. 2014 Oct 1;280(1):36-41.

Note: This product is for in vitro research use only