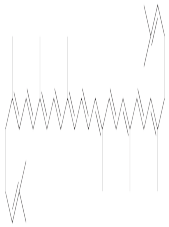
Product Datasheet

Lycopene (orb322844)

Description	Lycopene
Storage	Stability: Heat sensitive. Protect from light.. Storage Temp: -80°C
Note	For research use only
Formula	$C_{40}H_{56}$
Purity	≥90%
MW	536.88
CAS Number	502-65-8
SMILES	CC(=CCC/C(=C/C=C/C(=C/C=C/C(=C/C=C/C=C(/C=C/C=C(/C=C/C=C(/CCC=C(C)C)\C)\C)\C)/C)/C)/C)C
Solubility (25°C)	Insoluble in water. Sparingly soluble in ethanol. Soluble in carbon disulfide, chloroform and benzene.
Hazard Information	Chemical Hazard Code: None. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Lycopene

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