RedChemExpress

Certificate of Analysis

Lycopene

Cat. No.:	HY-N0287
CAS No.:	502-65-8
Batch No.:	231009
Chemical Name:	ψ,ψ-Carotene

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₀ H ₅₆
Molecular Weight:	536.87
Storage:	-80°C, protect from light, stored under nitrogen
Packaging:	Sealed Vial
	*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.
Chemical Structure:	

ANALYTICAL DATA

Appearance:	Purple to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.11%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA