Certificate of Analysis

Farnesene (mixture of isomers)

Cat. No.: HY-14620A

CAS No.: 125037-13-0

Batch No.: 153146

Chemical Name: 1,3,6,10-Dodecatetraene, 3,7,11-trimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{24}$ Molecular Weight: 204.35

Storage: Pure form -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

Purity: ≥98.0%

Component: May include trans-β-Farnesene, cis-α-Farnesene, trans-α-Farnesene, bisabolene (a cyclic

sesquiterpene), and other compounds

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 E-mail: tech@MedChemExpress.com

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