Certificate of Analysis

trans-2-Decenal

Cat. No.: HY-W015551 CAS No.: 3913-81-3 Batch No.: 424606

Chemical Name: 2-Decenal, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{18}O$ 154.25 Molecular Weight:

Storage: Pure form -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.23%

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