## Certificate of Analysis

SIGMA-ALDRICH'

LOT MKBB4022H9

**RESULTS** 

MAY 08 2009

Colorless

**Product Name**1-Hexyne,
97%

Product Number 244422
Product Brand ALDRICH
CAS Number 693-02-7

**Molecular Formula** CH<sub>3</sub>(CH<sub>2</sub>)<sub>3</sub>C≡CH

Molecular Weight 82.14

**Storage Temp** room temp

## **TEST**

## Appearance (Color) Colorless Appearance (Form) Liquid

Appearance (Form)LiquidLiquidInfrared spectrumConforms to StructureConformsDescription:200.3 m/s

Purity (GC) $\geq 96.5 \%$ 99.3 %Specification Date:APR 2008Date of QC Release:MAY 2009

**SPECIFICATION** 

Grarban Loper

Barbara Rajzer, Supervisor

Quality Control

**Print Date:** 

Milwaukee, Wisconsin USA