Certificate of Analysis

Cuminaldehyde

Cat. No.: HY-Y0790 CAS No.: 122-03-2 Batch No.: 309291

Chemical Name: Benzaldehyde, 4-(1-methylethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{12}O$ Molecular Weight: 148.20

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

Consistent with structure ¹H NMR Spectrum:

Purity (HPLC): 99.03%

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.

Fax: 609-228-5909 Tel: 609-228-6898 E-mail: tech@MedChemExpress.com

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