

Product: 3-Phenyl-1-propanol

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: P336065 CAS Number: 122-97-4

Synonym: Benzenepropanol; (3-Hydroxypropyl)benzene;

1-Hydroxy-3-phenylpropane; 3-Benzenepropanol; 3-Hydroxy-1-

phenylpropane; 3-Phenyl-n-propanol; 3-Phenylpropanol; 3-Phenylpropyl Alcohol; Dihydrocinnamic Alcohol; Dihydrocinnamyl

Alcohol; Hydrocinnamic Alcohol;

Hydrocinnamyl Alcohol; NSC 16942; γ-Phenylpropanol; γ-Phenylpropyl alcohol;

Alverine EP Impurity B

Structure: Molecular Formula:

C₉H₁2O

Molecular weight:

136.19

Source of Product:

N/A

Solubility:

Chloroform (Soluble), Methanol (Sparingly)

Shipping This Product Is Stable To Be **Storage Condition:** Shipped At Room Temperature **Storage Condition:** 20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Colourless Oil Clear Colourless Oil

NMR Conforms to Structure Conforms
C NMR Conforms to Structure Conforms

HPLC Purity Report Result 99.80% (220 nm)

Elemental Conforms %C: 79.62, %H: 9.04

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Sarbjeet Kaur

Toni Rantanen

Reviewed By Ву Chanell Chu **Test Date** 11/13/2023

Retest Date 11/11/2027

C of A Approved