

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue P400595

Number:

2-Phenoxy-1-phenylethanol Product:

Structure:

ОН

Lot 711616103-4-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 4249-72-3 Number:

Synonym: a-(Phenoxymethyl)benzenemethanol; -Phenyl-

2-phenoxyethanol; 2-Phenoxy-1-phenethanol; 2-Phenoxy-1-phenylethan-1-ol; 2-Phenoxy-1-

phenylethanol;

Molecular Formula:

C14H14O2

Molecular weight:

214.25

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO

(Slightly)

Purity: 98%

Storage

Condition: -20°C, Inert atmosphere

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Elemental Analysis Conforms %C: 78.48, %H: 6.37

Appearance Off-White to Light Beige Solid Pale Yellow Solid **HPLC Purity** 100.00% (205 nm)

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By Neha Khanna Toni Rantanen Christina Gouliaras 6/27/2022 6/25/2026

Report Result

Do lura