

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue P835318 Number:

Product:

Structure:

4-N-Propylbenzaldehyde

CH₃

CAS Number: 28785-06-0

Synonym:

Molecular Formula:

C10H12O

Molecular weight:

148.21

Source of Product:

N/A Solubility:

95%

Acetone (Slightly), Chloroform (Slightly), DMSO (Slightly),

Methanol (Slightly)

Purity: Lot Number: 20-ZEA-184-1

This Product Is Stable To Be Shipped At Shippina

Condition: Room Temperature Storage

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Elemental

%C: 81.03, %H: 8.57 Conforms Analysis

Colourless Oil Clear Colourless Oil **Appearance**

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms **C NMR** 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**

Henry Tieu Toni Rantanen Chanell Chu 6/10/2021 6/8/2025