

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number:

C175785

Product:

Carbamic Acid Propyl Ester

Structure:

Me

**CAS Number:** 627-12-3

Synonym: NSC 4855; Propyl Carbamate; n-

Propyl Carbamate;

Molecular Formula:

C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub>

Molecular weight:

103.12

Source of Product:

**Synthetic** Solubility:

DMSO (Slightly), Methanol

(Slightly)

98%

Lot Number: 1-JPI-147-5

Shippina Condition: Room Temperature

This Product Is Stable To Be Shipped At

Purity:

Storage

4°C Condition:

2. Warning

Warning 1:

Appearance

Warning 2:

Warning 3:

White to Off-White Solid

3. Analytical Information

Tests:

GC

NMR

Specifications:

White to Off-White Solid

Elemental Analysis Conforms

%C: 46.30, %H: 9.10, %N: 14.14

Results:

98.06%

MS Conforms to Structure

Conforms to Structure

Conforms

Conforms

**Additional Information:** 

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** 

**Reviewed By** 

C of A Approved

**Test Date** 

**Retest Date** 

Swathi Reddy

Toni Rantanen

Chanell Chu

8/27/2021

8/25/2028

R. Letti

