



## 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

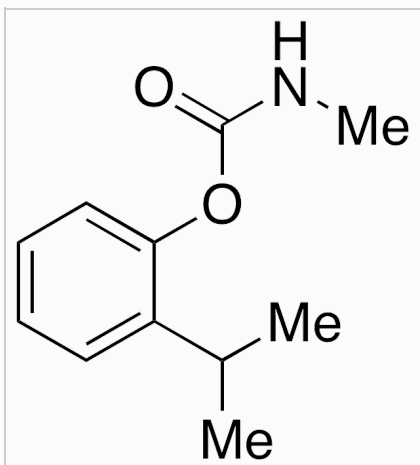
**Catalogue Number:** I822400

**CAS Number:** 2631-40-5

**Product:** Isoprocarb

**Synonym:** 2-(1-Methylethyl)phenol 1-(N-methylcarbamate); 2-Isopropylphenyl N-Methylcarbamate; 2-Isopropylphenyl Methylcarbamate; BAY 39731; ENT 25670; Etrofolan; MIPC; Mipcin; Mipcine; NSC 191479; OMS 32; PPC 3; Ro 7-5050; o-Cumenyl N-Methylcarbamate; o-Cumenyl Methylcarbamate; o-Isopropylphenol Methylcarbamate;

**Structure:**



**Molecular Formula:**

$C_{11}H_{15}NO_2$

**Molecular weight:**

193.24

**Source of Product:**

N/A

**Solubility:**

Chloroform (Slightly),  
Methanol (Slightly)

**Lot Number:** 16-ABY-141-1

**Purity:** 97%

**Shipping Condition:** This Product Is Stable To Be Shipped At Room Temperature

**Storage Condition:** 4°C

### 2. Warning

**Warning 1:**

**Warning 2:**

**Warning 3:**

### 3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	98.58% (205 nm)
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

**Reviewed By**

Hanxiang Li



**Reviewed By**

Toni Rantanen



**C of A Approved  
By**

Christina Gouliaras



**Test Date**

6/3/2021

**Retest Date**

6/1/2031