



## 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

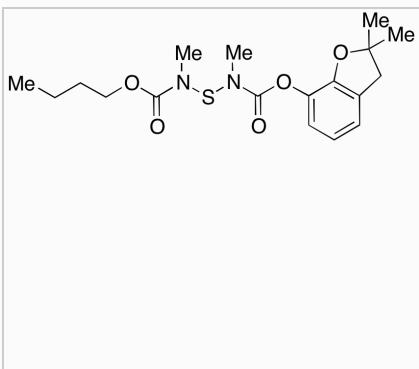
**Catalogue Number:** F863780

**CAS Number:** 65907-30-4

**Product:** Furathiocarb

**Synonym:** CGA 73102; Deltanet; Promet; Promet 666SCO; 2,4-Dimethyl-5-oxo-6-oxa-3-thia-2,4-diazadecanoic Acid 2,3-Dihydro-2,2-dimethyl-7-benzofuranyl Ester

**Structure:**



**Molecular Formula:**

$C_{18}H_{26}N_2O_5S$

**Molecular weight:**

382.47

**Source of Product:**

Synthetic

**Solubility:**

Chloroform (Slightly),  
Methanol (Sparingly)

**Lot Number:** 30-SDJ-180-2

**Purity:** 98%

**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

<b>Tests:</b>	<b>Specifications:</b>	<b>Results:</b>
Appearance	Colourless Oil to Thick Oil	Clear Colourless Thick Oil
HPLC Purity	Report Result	99.21% (205 nm)
Elemental Analysis	Conforms	%C: 56.44, %H: 6.67, %N: 7.22
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

<b>Reviewed By</b>	<b>Reviewed By</b>	<b>C of A Approved By</b>	<b>Test Date</b>	<b>Retest Date</b>
swathi reddy	Toni Rantanen	Chanell Chu	12/14/2023	12/12/2027