# RedChemExpress

## Certificate of Analysis

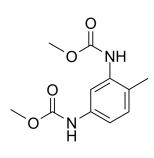
### **Obtucarbamate A**

Cat. No.:	HY-N3163
CAS No.:	6935-99-5
Batch No.:	136709
Chemical Name:	Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, C,C'-dimethyl ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{14}N_2O_4$		
Molecular Weight:	238.24		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Off-white to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.51%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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