# MedChemExpress

## **Certificate of Analysis**

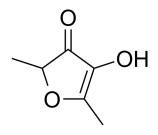
### **Furaneol**

Cat. No.:	HY-N7093
CAS No.:	3658-77-3
Batch No.:	124731
Chemical Name:	3(2H)-Furanone, 4-hydroxy-2,5-dimethyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_6H_8O_3$		
Molecular Weight:	128.13		
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:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥99.0%
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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