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## Certificate of Analysis

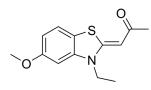
### TG003

Cat. No.:	HY-15338
CAS No.:	719277-26-6
Batch No.:	318571
Chemical Name:	2-Propanone, 1-(3-ethyl-5-methoxy-2(3H)-benzothiazolylidene)-, (1Z)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{13}H_{15}NO_2S$		
Molecular Weight:	249.33		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.55%
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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