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Certificate of Analysis

Inhibitors Screening Libraries Proteins

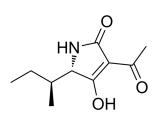
Tenuazonic acid

Cat. No.:	HY-N6715
CAS No.:	610-88-8
Batch No.:	145334
Chemical Name:	2H-Pyrrol-2-one, 3-acetyl-1,5-dihydro-4-hydroxy-5-[(1S)-1-methylpropyl]-, (5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₅ NO ₃
Molecular Weight:	197.23
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.58%
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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