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**Certificate of Analysis**

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Product Name: Tenuazonic Acid  
Cat. No.: GC18996  
Batch No.: 1  
Chemical Name: 3-acetyl-1,5-dihydro-4-hydroxy-5S-[(1S)-1-methylpropyl]-2H-pyrrol-2-one, monocopper salt

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 610-88-8  
Molecular Formula: C<sub>10</sub>H<sub>15</sub>NO<sub>3</sub>  
Molecular Weight: 197.23  
Storage: Store at -20°C, protect from light  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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