

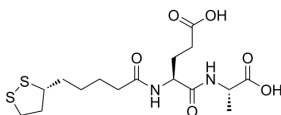
## CMX-2043

Cat. No.: HY-119152  
CAS No.: 910627-26-8  
Batch No.: 246904  
Chemical Name: L-Alanine, N-[5-(3R)-1,2-dithiolan-3-yl-1-oxopentyl]-L- $\alpha$ -glutamyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub>  
Molecular Weight: 406.52  
Storage: Sealed storage, away from moisture  
Powder -80°C 2 years  
-20°C 1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 96.16%  
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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