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# Certificate of Analysis

## CS-2100

Cat. No.:	HY-108493
CAS No.:	913827-99-3
Batch No.:	266267
Chemical Name:	3-Azetidinecarboxylic acid, 1-[[4-ethyl-5-[5-(4-phenoxyphenyl)-1,2,4-oxadiazol-3-yl]-2-thienyl]m
	ethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{23}N_{3}O_{4}S$		
Molecular Weight:	461.53		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 

O-IN S N OH

### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.12%
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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