

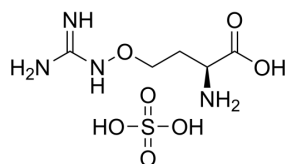
L-Canavanine (sulfate)

Cat. No.: HY-B1581A
 CAS No.: 2219-31-0
 Batch No.: 178508
 Chemical Name: L-Homoserine, O-[(aminoiminomethyl)amino]-, sulfate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_{14}N_4O_7S$
 Molecular Weight: 274.25
 Storage: 4°C, sealed storage, away from moisture
 * 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)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 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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