Certificate of Analysis

Aviglycine (hydrochloride)

Cat. No.: HY-W009861 CAS No.: 55720-26-8 Batch No.: 155707

Chemical Name: (S)-trans-2-Amino-4-(2-aminoethoxy)-3-butenoic acid hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{13}CIN_2O_3$ Molecular Weight: 196.63

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

$$H_2N$$
 O
 NH_2
 OH
 OH

ANALYTICAL DATA

Off-white to light brown (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 97.43%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA