Certificate of Analysis

Amustaline (dihydrochloride)

 Cat. No.:
 HY-106991A

 CAS No.:
 210584-54-6

 Batch No.:
 245472

Chemical Name: β-Alanine, N-9-acridinyl-, 2-[bis(2-chloroethyl)amino]ethyl ester, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 507.28

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: Yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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.

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