## **Certificate of Analysis**

## N8-Acetylspermidine dihydrochloride

Cat. No.: HY-113253A
CAS No.: 34450-15-2
Batch No.: 213293

Chemical Name: Acetamide,N-[4-[(3-aminopropyl)amino]butyl]-,hydrochloride(1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{23}Cl_2N_3O$ Molecular Weight: 260.20

**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):** ≥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.

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