Certificate of Analysis

N-Acetylputrescine

Cat. No.: HY-W342604
CAS No.: 5699-41-2
Batch No.: 283943

Chemical Name: Acetamide, N-(4-aminobutyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{14}N_2O$ Molecular Weight: 130.19

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

$$\bigvee_{H}^{O} \bigvee_{N}^{NH_2}$$

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.56%

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