# **Certificate of Analysis**

# Di(N-succinimidyl)adipate

Cat. No.: HY-141099 CAS No.: 59156-70-6 Batch No.: 257309

**Chemical Name:** Hexanedioic acid, 1,6-bis(2,5-dioxo-1-pyrrolidinyl) ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{16}N_2O_8$ 340.29 Molecular Weight:

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>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.

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