Certificate of Analysis

Dexrazoxane

Cat. No.: HY-B0581
CAS No.: 24584-09-6
Batch No.: 111764

Chemical Name: 2,6-Piperazinedione, 4,4'-[(1S)-1-methyl-1,2-ethanediyl]bis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{16}N_4O_4$ Molecular Weight: 268.27

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.76%

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