Certificate of Analysis

1,3-Butanediol

HY-77490A Cat. No.: CAS No.: 107-88-0 Batch No.: 115757

Chemical Name: 1,3-Butanediol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_{10}O_2$ Molecular Weight: 90.12

Storage: Pure form -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: 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