Certificate of Analysis

Ethambutol (dihydrochloride)

 Cat. No.:
 HY-B0535A

 CAS No.:
 1070-11-7

 Batch No.:
 13585

Chemical Name: 1-Butanol, 2,2'-(1,2-ethanediyldiimino)bis-, hydrochloride (1:2), (2S,2'S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 277.23

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:

 $HO \longrightarrow H \longrightarrow N \longrightarrow OH$

HCI HCI

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.75%

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