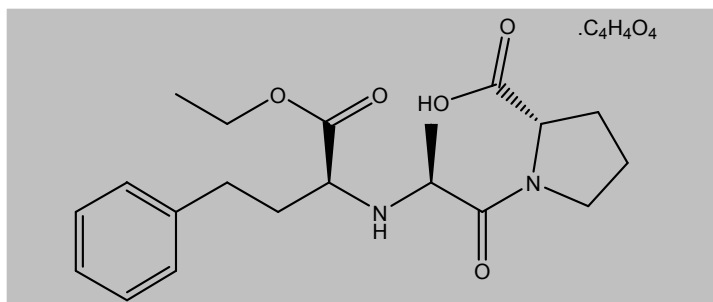


Certificate Of Analysis
Quality Control Testing and Research ApplicationCOA Preparation Date: 19/09/2013
COA Revision Date: 13/09/2016

Product: Enalapril maleate
Cat. No.: BG0178
Batch No.: 0178BG/02
Chemical Name: (S)-N-[1-Ethoxycarbonyl]-3-phenylpropyl]-Ala-Pro maleate

1. PHYSICAL AND CHEMICAL PROPERTIES

Batch Molecular Formula: C₂₀H₂₈N₂O₅ .C₄H₄O₄
Batch Molecular Weight: 492.52
CAS No.: [76095-16-4]
Physical Appearance: White crystalline powder
Melting Point:
Solubility: Soluble in methanol
Storage: RT
Batch Molecular Structure:



Product Description: A long-acting Angiotensin-Converting Enzyme (ACE) inhibitor.

References: 1. Borek et al. (1987) Pharmacotherapy 7:133

- CAUTION - Not fully tested. For Research use only. Not for human use. -

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BG0178 Enalapril maleate

2. ANALYTICAL DATA

HPLC: corresponds to the reference

MS: corresponds to the reference

Tests: Loss on drying: 0.02% (complies); Residue on ignition: 0.03% (complies);
Heavy Metals: < 10 ppm (complies); HPLC Assay: 99.2% (complies).

- CAUTION - Not fully tested. For Research use only. Not for human use. –