



MANUFACTURED BY VDM BIOCHEMICALS, INC.
17 SPECTRUM POINTE DR., SUITE 501 LAKE FOREST, CA, 92630 USA

PHONE NUMBER: 1-440-786-9400
FAX NUMBER: 1-440-786-9410
EMAIL: SALES@VDMBIO.COM

www.vdmbio.com

CERTIFICATE OF ANALYSIS

Product name: **Moexipril**

Cat. number: **VD-OEIA-00099**

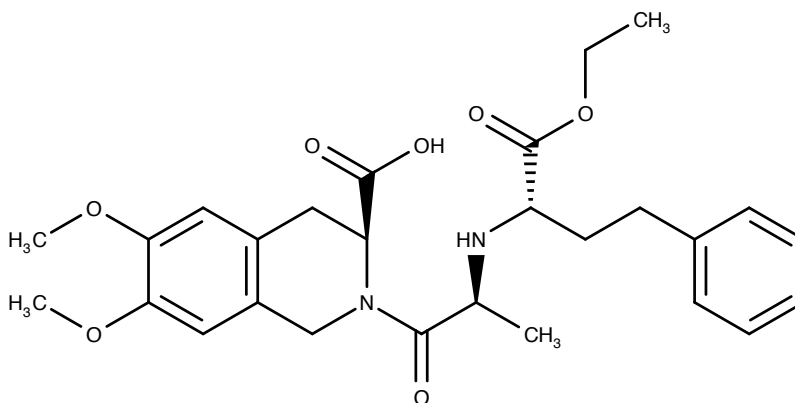
CAS Number: **103775-10-6**

Lot number: **VD18-222999**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

| | |
|--------------------|---|
| Formula: | C ₂₇ H ₃₄ N ₂ O ₇ |
| MW: | 498.5 |
| Purity: | ≥98% by NMR. |
| Appearance: | Off-white to beige powder. |
| Solubility: | 10 mM in DMSO. |
| Storage: | +2°C to +8°C. |
| Synonyms: | RS 10085 |

Product Description

Moexipril is a potent inhibitor to the angiotensin converting enzyme, blocking the conversion of angiotensin I to angiotensin II. Moexipril in addition, has cardioprotective effects mediated through a combination of angiotensin II inhibition and bradykinin proliferation. The proliferation of bradykinin stimulates the production of prostaglandin E2 and nitric oxide.

Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE