

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 15:36:13

Date of Next Testing: 2028-06-08 15:36:13

Product Name: **Moexipril HCl**

CAS Number: 82586-52-5

Specifications & Purity: $\geq 98\%$

Lot #: C2520036

SKU #: **S51024**Version: **0**Analysis #: **504992**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	58.9-61.1 (%)	60.21 %
Purity(HPLC)	98-100 (%)	98.03000 %
Specific Rotation $[\alpha]_{23/D}(c=1.1 \text{ in EtOH})$	32-36 (°)	32.11 °
Nitrogen by Elemental Analysis (anhydrous)	4.6-5.7 (%)	5.41 %
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S51024)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

