



# Certificate of analysis

Product name: Eprosartan mesylate

Cas number: 144143-96-4

Molecular Formula:  $C_{23}H_{24}N_2O_4S \cdot CH_4O_3S$

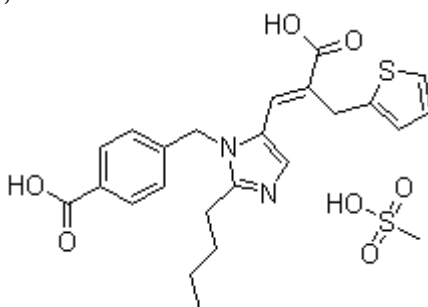
Molecular Weight: 520.62

Date of production: Feb. 16, 2015

Batch NO: 20150216

Exp Date: Feb. 15, 2017

Chemical structure:



Items	Specifications	Results
Appearance	White or Off- white powder	Conforms
Identification By H NMR	The H NMR spectra of standard and sample is concordant	Conforms
Heavy metals	Not more than 10ppm	Conforms
Residue on ignition	Not more than 0.1%	0.04%
Retated Substance	Impurity A < 0.5% Other Impurity < 0.1% Total impurities < 2.0%	0.08% 0.05% 1.1% %
Assay(hplc)	Between 98.0% and 102%	98.9%

**Conclusion: It complies with the Company Standard.**

Analyst: Zhao

Checker: Liu

Q.C Director: Fang