# RedChemExpress

# Certificate of Analysis

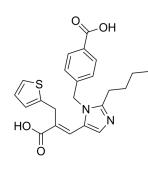
## **Eprosartan**

Cat. No.:	HY-117743
CAS No.:	133040-01-4
Batch No.:	357719
Chemical Name:	$\label{eq:action} 2-Thiophenepropanoic acid, \alpha-[[2-butyl-1-[(4-carboxyphenyl)methyl]-1H-imidazol-5-yl]methyle$
	ne]-, (αE)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{24}N_2O_4S$		
Molecular Weight:	424.51		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.87%
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.

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