

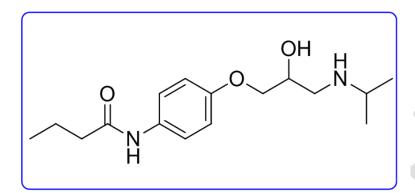


CERTIFICATE OF ANALYSIS

Certified Reference Standard

Acebutolol EP Impurity E

N-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide hydrochloride



Product Number: CAS Number: N.A. Lot Number: Molecular Formula: C16H27ClN2O3 Molecular Weight: 330.85 g/mol

Long-term Storage: 2-8 °C Appearance: Off White Solid Melting Point: N.A. Assay Purity: NLT 97%

Sr.#	Test	Results	Data ref.
1	1H NMR	Conform	Report attached
2	Mass	Conform	Report attached
3	IR	Conform	Report attached

Manufacturing Date: Augest-2017

Expiration Date: Augest-2019

This certificate is valid for two years from the date of manufacturing provided the substance is stored under the recommended conditions.

Corporate Office: Unit No F/10, 1st Floor Shubha Parvti Industrial Premises, Dombivali (East)

Kalyan-Thane-421201

Contact Company: <u>www.Olympusimpuritiestandard.com</u>, Mo - +91-7506256625 For Further Enquiries: info@Olympusimpuritiestandard.com