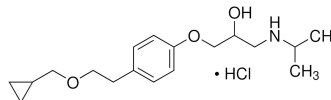


# Certificate of Analysis

**Product Name :** Betaxolol hydrochloride >98% (HPLC)  
**Product Number :** B5683-50MG  
**Batch Number :** 0000077620  
 Source Batch : 0000071026  
 CAS Number : 63659-19-8  
 Molecular Formula : C<sub>18</sub>H<sub>29</sub>NO<sub>3</sub> · HCl  
 Formula Weight : 343.89  
 Quality Release Date : 26 Sep 2019



Test	Specification	Result
Appearance (Color)	White to Beige	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Conforms to Requirements	Colorless
Concentration	≥ 36.0 mg/ml	54.0 mg/ml
H <sub>2</sub> O		
Purity (HPLC)	≥ 97.5 %	99.4 %
Identity	Confirmed	Confirmed
Water Content	0.0 - 3.0 mol	0.0 mol
Salt Content	0.9 - 1.1 mol	1.0 mol
Elemental Composition	Pass	Pass

Brendan Nye, QC Supervisor  
 Quality Control  
 Natick, Massachusetts  
 US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

Version Number: 01 Doc: 1035300

Page 1 of 1

