

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 09:47:27

Date of Next Testing: 2028-10-09 09:47:27

Product Name: **Bisoprolol hemifumarate salt**

CAS Number: 104344-23-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2016091

SKU #: **B124795**

Version: **0**

Analysis #: **416757**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.19800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager