

Certificate of Analysis

Date of Testing: 2022-11-29 10:14:45
Date of Next Testing: 2026-11-28 10:14:45
Product Name: **Bisoprolol hemifumarate salt**
CAS Number: 104344-23-2
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: K2222191
SKU #: **B124795**
Analysis: **143063**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.65 %
Purity(HPLC)	98-100 (%)	98.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager