

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-18 22:59:59  
Date of Next Testing: 2025-06-17 22:59:59  
Product Name: **Metoprolol**  
CAS Number: 51384-51-1  
Specifications & Purity: 97%  
Lot #: F2217185  
SKU #: **M335879**  
**Analysis:** **086126**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.82600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager