

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-10 09:32:06  
Date of Next Testing: 2028-11-09 09:32:06  
Product Name: **Metoprolol**  
CAS Number: 51384-51-1  
Specifications & Purity: Moligand™, ≥97%  
Lot #: J2530507  
SKU #: **M335879**  
Version: **2**  
Analysis #: **591702**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.57100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager