

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-10 18:51:19
Date of Next Testing: 2028-09-09 18:51:19
Product Name: **Carvedilol**
CAS Number: 72956-09-3
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: I2406050
SKU #: **C123267**
Version: **0**
Analysis #: **060401**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.88 %
Melting point	115-119 (°C)	117.50000 °C
Purity(HPLC)	98-100 (%)	99.67300 %
Appearance (C123267)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager