

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 16:42:26

Date of Next Testing: 2029-06-09 16:42:26

Product Name: **Carvedilol**

CAS Number: 72956-09-3

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

Lot #: F2502126

SKU #: **C123267**Version: **0**Analysis #: **060401**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.88000 %
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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager